

HDD Water Swivels

For Drill Mud and Air Hammer



The new high-performance RX® water swivel from Kadant Johnson makes unexpected downtime from a poor performing water swivel history. Designed to operate in the widest range of ground formations, from mixed hard soil to cobble to solid rock, the RX water swivel is compatible with all commonly used drilling fluids, including bentonite-water and polymer-water slurries and air.

Applications

The proprietary design of the RX water swivel features a proven and robust seal package allowing the swivel to switch from drill mud to air hammer and back to drill mud without the fear of broken seals and work-stopping leaks from the swivel.

The DuraSeal™ technology used in every Kadant Johnson water swivel has been shown to outperform in even the toughest ground formations.

Kadant Johnson has over 80 years of experience in engineering and manufacturing rotary sealing devices for some of the most demanding environments.

What you can expect from an HDD water swivel from Kadant Johnson

- Versatile water swivel for all ground formations
- Extended operating life regardless of drilling conditions
- Increased drill machine uptime
- Ability to switch between drill mud and air without modification
- Controlled-leakage in the event of a gradual seal failure
- Simple field repair using pre-packaged repair kit
- 24-7 technical service and support

Overview



Features

- Robust seal package
- Field repairable
- Full-flow, high capacity
- Multi-fluid compatible



Benefits

- Reliable water swivel for all ground formations
- Low cost of ownership
- Extended operating life
- Increased drill rig uptime