



Why Choose Rexnord?

When it comes to providing highly engineered products that improve productivity and efficiency for industrial applications worldwide, Rexnord is the most reliable in the industry. Our commitment to customer satisfaction and superior value extends to every area of our business.

Delivering Lowest Total Cost of Ownership

The highest quality products are designed to help prevent equipment downtime, increase productivity and deliver dependable operation.

Valuable Expertise

An extensive product offering is accompanied by global sales specialists, customer service and maintenance support teams, available anytime.

Solutions to Enhance Ease of Doing Business

Our commitment to operational excellence means you benefit from getting the right products to the right place at the right time.

Why Choose Rexnord Thomas XTSR52 Couplings?

Unsurpassed in proven reliability and quality

Rexnord Thomas Disc Couplings are engineered for long life. Our experience and dedication to conservative design standards ensure maximum reliability on the most critical power train systems.

General purpose coupling

Rexnord Thomas XTSR52 Disc Couplings are all-purpose, high-speed, high-torque couplings used where minimum coupling weight is desirable.

Economical solution

If you are looking for an economical alternative to high-performance style couplings, the optimized design and construction of Rexnord Thomas XTSR52 Disc Couplings are the perfect solution.

Low investment cost

The coupling requires a low investment but delivers a long lifetime with optimum torque density ratios providing low overhung loads.

Simple design

The optimized and simple three-piece design (hubs, spacer and disc packs) allows for the simplest possible package for an application.





Thomas XTSR52 Disc Couplings

- Disc packs are standard in stainless steel
- Standard spacer lengths for ISO and ANSI pumps
- Standard manganese phosphate corrosion protection coating
- Features torque overload protection, electrically insulated, spark resistant, and alloy construction on request
- 21 sizes
- Up to 320 millimeters (12,63 inches) bore capacity
- Torque ratings up to 283,000 Nm
- Speed ratings up to 20,000 rpm

Process & Motion Control Products & Solutions For Your Business

Bearings
Couplings
FlatTop Conveying Solutions
Gear Drives
Industrial Chain
& Conveying Equipment
Power Transmission Services
PT Drive Components

Industries Served

Energy
Metal Processing
Mining
Pulp & Paper

