



#### **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 Addax Couplings?

### **Extends System Life**

Lightweight advanced composite materials used in Addax® couplings increase the critical speed, reduce vibration and extend bearing life. When compared to alternative metal couplings, the Addax coupling reduces overhung bearing loads up to 80%.

### **Easy to Install**

The advanced composite, full-floating center section weighs less than 25% of a comparable steel spacer. Most Addax coupling assemblies weigh less than 100 pounds, often times eliminating the need for cranes and special lifting equipment and assisting maintenance personnel in handling and installation.

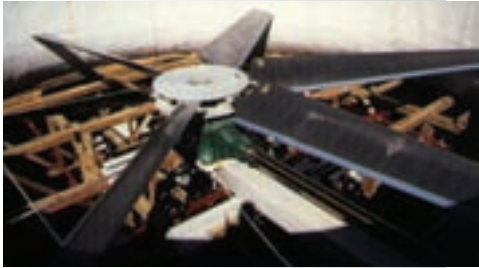
### **Designed to Your Specification**

Addax couplings are designed specifically for the application, and are made to order per the customer's specific applications.

### **Eliminates Intermediate Bearings**

The rigid center member and light weight design of the Addax coupling span the distance from motor to gearbox, without intermediate support bearings.





### Addax Cooling Tower Coupling

- Corrosion-resistant center member, flex element, hub and hardware lower the cost of ownership and extend service life
- Patented unitized flex elements provide 1° of misalignment per element and eliminate fretting
- Ships in less than 24 hours if required
- 13 sizes
- Custom spacer lengths, up to 275 inches (6,985 mm)
- Up to 5.06 inches (130 mm) bore capacity
- Up to 36,200 in-lb (4,090 Nm) torque capacity
- Up to 500 hp

#### Process & Motion Control Products & Solutions For Your Business

Bearing  
Coupling  
Gear  
Industrial Chain & Conveying  
Equipment  
FlatTop  
Product Services

#### Industries Served

Cooling Towers  
Power Generation

Composite center  
section with patented  
integral coupling  
flange



Unitized high  
strength composite  
flex element

316 stainless steel  
hubs and hardware