



Shaft Couplings

The critical connection



Often overlooked until they fail, couplings are the critical connection in most power transmission drive systems. Combining over 200 years of product development and two market leading brands ERIKS couplings range spans the complete spectrum of shaft to shaft connection.

ERIKS provide solutions for couplings through a broad range of products that are manufactured for quality, reliability and ease of maintenance.

Complemented by a dedicated Centre of Excellence 'Couplings & Drives', ERIKS provide pre and post-sale technical support, years of application and product expertise along with extensive stocks of couplings components and an in-house machining centre able to modify and deliver finished bore couplings in market leading time.

Fenner®

Fenner has long been a trusted brand worldwide across a wide range of industrial sectors and has a proven track record in supplying added-value problem solving products for power transmission applications.

From highly resilient to rigid, Fenner Couplings are precision manufactured using high quality cast iron or steel, and the latest polymer and composite technology.



FALK®

Falk Couplings are known for their durability in critical applications, proven performance and versatile design, these couplings cover a vast range of industry sectors and application types..

Whether it's Gear, Grid, Disc, Elastomeric or the latest composite technology coupling type, Falk couplings from Rexnord deliver market leading advantages and lowest total cost.



Fenner®

MAX

Shaft Size/ Power Rating

MIN

Fenaflex Tyre Coupling

- Ultimate machine protection
- Highly resilient and flexible
- Flywheel and pump spacer variants
- Torque capacity to 14.7kNm
- Taper Lock bore capacity up to 125mm



Rigid Coupling Taper Lock Rigid Coupling

- Simple, easy shaft connection
- Convenience of Taper Lock fixing
- Torque capacity to 10kNm
- Taper Lock bore capacity up to 125mm



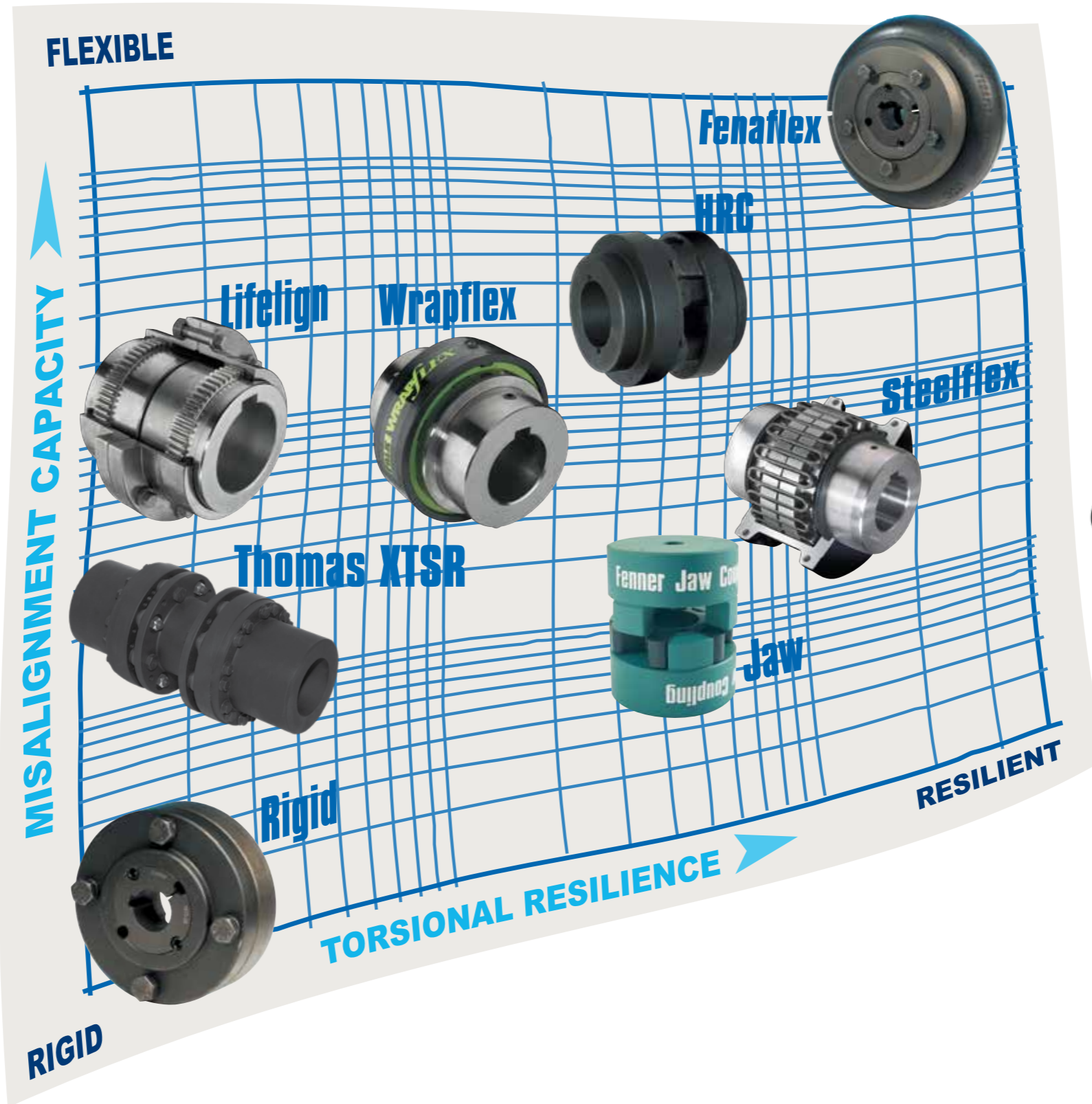
HRC Elastomeric Coupling

- Cost effective solution for electric motor drives
- Torsionally resilient and flexible
- Torque capacity to 3.15kNm
- Taper Lock bore capacity up to 100mm



Jaw Coupling Simple Low Cost Coupling

- Various elastomeric element materials
- Some torsional resilience and flexibility
- Torque capacity to 840Nm
- Bore capacity up to 60mm



Lifelign Gear Coupling

- Highly cost effective
- Flanged, continuous sleeve, mill motor and axial slide types
- AGMA interchangeability
- Torsionally rigid
- Torque capacity to 8,000kNm
- Bore capacity up to 1,000mm



Steelflex Grid Coupling

- Low lifetime cost
- Spring steel flexible element
- Torsionally resilient and flexible
- Torque capacity to 930kNm
- Bore capacity up to 500mm



Thomas XTZR Disc Coupling

- Zero maintenance cost
- Stainless steel disc-pack element
- Torsionally rigid, no backlash
- Torque capacity to 283kNm
- Bore capacity up to 405mm



Wrapflex Elastomeric Coupling

- Low cost solutions for simple applications
- Polyurethane element, replacement in situ
- Torsionally resilient and flexible
- Torque capacity to 15kNm
- Bore capacity up to 190mm



MAX

Shaft Size/ Power Rating

MIN

FALK®

ERIKS

Know-how Applied

Know-how is at the heart of everything we do, emanating from our core competence centres, radiating out through the ERIKS network of workshops and service centres to you, working directly with your technical, purchasing and logistics teams to introduce the latest innovations, working practices and legislative changes to ensure you and your teams have the support they need.



ERIKS's Planet +

Planet + is a four-part sustainable approach to a better planet for us all and a better business for you. Encompassing the Know-how Applied philosophy and structured across the four domains, it's as much about positively enhancing your productivity and profitability as it is about sustainably reducing energy use, waste, pollution and risk.

Targeting 2m Cost Savings every month

Your positive return from applying Know-how with ERIKS is in the format of a saving, be that in time, money or resources and every month ERIKS aim to help our customers find £2 million worth of savings, call your local service centre to start finding yours.



For More Information

Call **0845 006 6000**

Visit www.eriks.co.uk