

## Falk™ Wrapflex® Elastomer Couplings Now There's a Simple Way to Increase Productivity

- 12 sizes
- Torque Range: 133,000 lb.in. (15 028 Nm)
  - Bore Capacity: 7¼" (186 mm)
  - "Replace in Place"
  - Non-Lubricated/Low Maintenance



Ever think that keeping your production lines running more profitably could be as simple as replacing a light bulb or opening a can with a pop-top?

Quick, easy installation and replacement set new standards for reduced downtime. Because motors or drives don't need to be moved, our "replace in place" elements even eliminate the need for time-consuming realignment, further reducing downtime.

Available in close-coupled and spacer designs, Wrapflex couplings accommodate up to 7¼" (186 mm) shafts and torque loads up to 133,000 lb.in. (15 028 Nm).

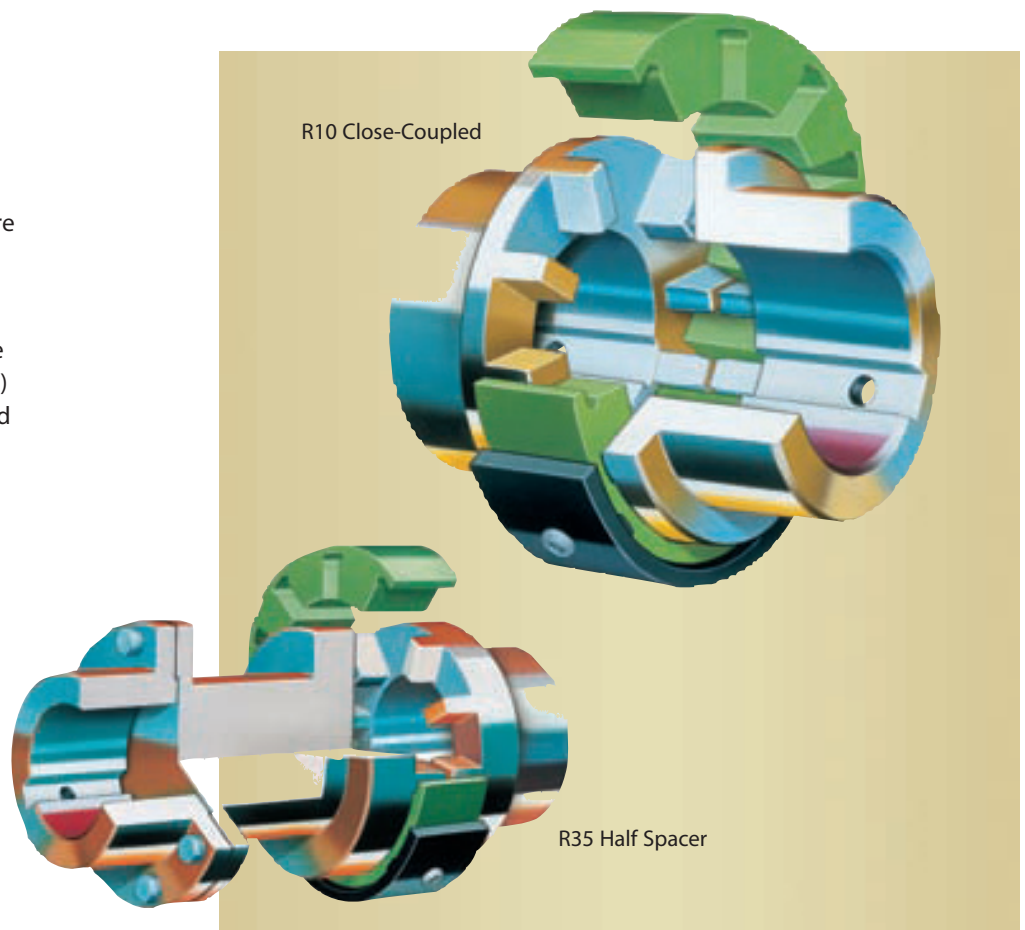
For simplicity and cost-effectiveness over the life of your coupling, it just doesn't get any easier than this!

### Low Initial Cost

- Advanced manufacturing methods and innovative material allow us to offer you higher capacity ratings at a more competitive price than ever before possible.

### Easy to Install

- The compound root radius in the element teeth (patent #6,342,011) increases flexibility for easier and quicker assembly.
- Can be blind assembled from either direction.





### Replace in Place

- Design allows quick and easy element replacement.
- There's no need to remove hubs or realign motors or drives, reducing downtime.

### No Maintenance Needed

- Non-lubricated design of the tough, flexible polyurethane element reduces periodic maintenance costs.

### Protects Equipment

- Compound root radius on inner corners of flex element (patent #6,342,011) act as a stress relief for longer element life.
- Hub teeth machined with special nose radius (patent #6,342,011) for better tooth-to-tooth contact (Sizes 5 to 80 only).
- Special hub feature to reduce reaction loads transferred to connected equipment (patent #6,648,763).

### Tough, Long-Lasting

- Polyurethane element has excellent wear and chemical resistance, and an operating temperature of -40° C (-40° F) to 95° C (200° F).
- Weather-resistant, high-grade nylon cover is standard.
- Optional carbon steel covers with black epoxy coating for highly corrosive, severe-duty applications. (Standard for sizes 60-80.)
- Optional Stainless steel hubs are available for Type R10 when required in the food industry or corrosive environments.

### Safety First

- Two stainless steel button-head capscrews, positioned 180° apart, prevent relative motion between cover and element and provide a positive means of retaining the cover to the element.
- Flexible element is retained after failure, helping minimize the potential for damage or personal injury.

### Quick and Easy Retrofits

- Compact design eliminates the need for coupling guard redesign on existing applications.
- Stock finished bores in popular sizes. Taper bores for Q.D. and TaperLock bushings are available off-the-shelf from our worldwide distribution network.

R31 Full Spacer

