

Lovejoy flexible couplings and power transmission products address critical operational issues that are faced by today's food and beverage manufacturers. We provide solutions that are resistant to corrosion, require no lubrication, lower maintenance and downtime costs, and reduce noise levels – all with the quality, value, and customer service you expect from Lovejoy.

COMMON APPLICATIONS

Compressors	Conveying Troughs
Screens	Agitators
Bottling Machinery	Pumps
Conveyors	Cookers
Blowers	Vibrating Screens
Fans	Shakers
Mills	Sorters
Mixers	

Stainless Steel Jaw Couplings

- In-stock, finished or rough stock bore
- 4 different insert materials:
 - NBR (Buna N)
 - Urethane
 - Hytrel®
 - Bronze
- Rust resistant
- Interchangeable with standard Lovejoy product line



Stainless Steel RunRight™ Tensioners

- Self-adjusting / tensioning
- 4 different styles available in stainless steel
- Fits all chain sizes up to 120 single chain and C size belts
- Stainless steel complies with DIN 1.4301 and AISI 304 specifications
- Easy to install
- 360° positioning flexibility
- Resistant to corrosive washdowns
- Standard tensioners also available in 7 stock sizes



Stainless Steel Jaw In-Shear Couplings

- Radially removable Urethane insert fits standard Lovejoy stainless steel, sintered iron and aluminum hubs
- Fast and easy assembly
- No tools or moving of machinery needed to replace insert
- 6 pin locking ring made of 347 stainless steel
- 2° angular misalignment
- Maximum torque rating of 183,333 in-lbs
- 50D shore urethane material maximum temperature of 200°F
- Rings and elements available from stock
- 16 standard sizes with bore sizes up to 9 inches



Stainless Steel RunRight™ Oscillating Suspension Systems

- 5 sizes available in stainless steel
- Ideal for shaker screens in the food industry
- No metal-to-metal contact, wear and maintenance free
- Dramatically reduces vibration and unwanted screen movements
- Lasts significantly longer than coil springs
- Resistant to corrosive washdowns
- Standard suspension systems also available in 9 stock sizes

