



Couplings with Split Taper Bushings Installation Instructions

Power Transmission Solutions
Regal Beloit America, Inc.
7120 New Buffington Road
Florence, KY 41042
Application Engineering: 800 626 2093
www.RegalPTS.com

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⚠ WARNING

- Read and follow all instructions carefully.
- Disconnect and lock-out power before installation and maintenance. Working on or near energized equipment can result in severe injury or death.
- Do not operate equipment without guards in place. Exposed equipment can result in severe injury or death.
- Ever-Flex coupling halves must not be bolted together until bushings are tightened on shaft and halves are brought together.

⚠ CAUTION

- Periodic inspections should be performed. Failure to perform proper maintenance can result in premature product failure and personal injury.
- All electrical work should be performed by qualified personnel and compliant with local and national electrical codes.
- Depending on the use of this product, users, designers and manufacturers of machines are cautioned that a moving or rotating part may require a protective safety shield under applicable law, regulations or safety standards/precautions.

Mounting Flexible, Ever-Flex® and Rigid Couplings

- 1 - Put bushings loosely in flanges, and start capscrews.
- 2 - Place assembled coupling flanges and bushings on shafts so that bushings are approximately flush with the ends of the shafts. Tighten capscrews until bushings are sufficiently tightened on the shafts. Do not try to close gap or space between bushing flange and hub of coupling.
- 3 -
 - a. For flexible couplings mount insert on either flange.
 - b. For rigid couplings bring two halves together, align properly, insert and tighten capscrews.
 - c. For Ever-Flex couplings bring two halves together, align properly, insert bolts and nuts, tighten.
- 4 - Locate and tighten down both driving and driven machines. For flexible couplings allow 1/8" clearance between flanges for shaft end play.
- 5 - Be sure to check alignment.

Replacing Flexible Coupling Inserts

- 1 - Loosen and move either driving or driven machine. The old insert can then be removed and the new one installed.
- 2 - Relocate and tighten down the machine and check location and security of both machines. Be sure to allow for shaft end play and alignment.
- 3 - It is not necessary to loosen coupling flanges.

Removing Flexible, Ever-Flex and Rigid Couplings

- 1 -
 - a. For flexible couplings move either driving or driven machine.
 - b. For rigid couplings remove capscrews and then move either driving or driven machine.
 - c. For Ever-Flex couplings remove bolts and then move either driving or driven machine.
- 2 - Remove bushing capscrews.
- 3 - Loosen bushings from shafts by using capscrews as jackscrews in threaded, holed-in bushing flanges.
- 4 - Slide flanges and bushings from the shafts.

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