

Quick Facts

Every day, the people of Bal Seal Engineering solve tough technical challenges. We work alongside OEM engineers as “innovation partners” to help create new technological breakthroughs, and we thrive in a work environment that attracts employees who are highly skilled, motivated and dynamic. Sound like a place that’s right for you?

We’d love to chat.

Call Human Resources at:
California
949-460-2100
Colorado
719-884-9500

What we do

Bal Seal custom-engineers components that solve unique sealing, connecting, conducting or EMI shielding challenges. We don’t have any “standard” products. Everything we make falls into one of these three basic categories:

- Bal Spring® canted coil springs (for electrical conducting, mechanical latching, locking, holding and EMI shielding)
- Bal Seal® spring-energized seals (for rotary, reciprocating and static/face sealing)
- Bal Contact® electrical contacts (for industrial and medical applications—includes Bal Conn® for implantables)

What makes us successful is our ability to combine our core products with application engineering, precision manufacturing and material science. We collaborate with design engineers to improve the performance of new and existing products, so that customers can gain a competitive edge. Often, our solutions set new standards for an entire industry.

Our history, our future

- 1956** Catalanian engineer Peter J. Balsells pioneers the spring-energized seal by using a canted coil spring as an energizer element
- 1958** “Pete” incorporates Bal Seal Engineering and sets up shop in his garage in La Habra, CA
- 1971** Bal Seal marks its first export of products to Europe
- 1994** Bal Seal establishes a sales office in Amsterdam, The Netherlands
- 1998** The company moves into its newly-built 125,000- square-foot world headquarters in Foothill Ranch, CA
- 2007** Manufacturing of springs begins in Colorado Springs, CO
- 2008** A Hong Kong office is opened, establishing Bal Seal Asia, Limited
- 2008** The company celebrates its 50th anniversary
- 2014** Bal Seal’s new 155,000+ square-foot spring production facility opens in Colorado Springs, CO

Learn More...

For more information about our company, products and people, contact our U.S. Human Resources team at hr@balseal.com, or visit us at www.balseal.com.

Our customers

We make components that improve the performance and reliability of critical equipment used everywhere, from deep sea to deep space.

- Medical electronics (implantable cardiac pacing and pain management devices)
- Analytical & lab automation (equipment used in drug development and diagnostics)
- Medical devices (powered surgical tools and instruments, orthopedic devices, pumps and drug delivery systems)
- Aerospace & defense (onboard electronics, fluid power systems used in commercial and mil/aero platforms, in ground-based communications and targeting equipment)
- Energy (equipment used for upstream and downstream oilfield applications, as well as in wind and solar equipment, power transmission & distribution)
- Mobility (hybrid and electric vehicle systems, marine, rail)
- Industrial (fluid power and electrical signal transmission systems for traditional and next-generation automation equipment)

Our customers are original equipment manufacturers (OEMs), tier suppliers, and their design engineers.

Who we are

We're an engineering company, so we value critical thinking and innovative ideas like the one that sparked our company's birth in 1958.

Our culture is based on:

- Great employee benefits and incentives
- Employee appreciation events
- Casual business attire and friendly atmosphere
- Collaborative environment
- Growth & advancement opportunities
- Educational programs and training