



## **LEED™ Compliance Statement for Zinc Die Cast Fittings, Malleable Iron Fittings, Zinc-Plated Steel parts and Components, & Non-Metallic Fittings and Components**

To Our Valued Customers,

Bridgeport Fittings, Inc has received numerous requests for a “**LEED™** Certification” of our products. Through the U.S. Green Building Council (USGBC), The **Leadership in Energy and Environmental Design (LEED) Green Building Rating System™** is defined as a “third-party certification program and the nationally accepted benchmark for the design, construction and operation of high performance green buildings. **LEED™** gives building owners and operators the tools they need to have an immediate and measurable impact on their buildings’ performance. **LEED™** promotes a whole-building approach to sustainability by recognizing performance in five key areas of human and environmental health: sustainable site development, water savings, energy efficiency, materials selection and indoor environmental quality.”

The USGBC is a non-profit environmental organization for builders, designers, and/or engineering firms. This initiative is designed to promote the environmentally responsible design/build of facilities. However, becoming a "**LEED™** - Certified" manufacturer is not possible. The following is an excerpt from the FAQ section on the USGBC website <http://www.usgbc.org/DisplayPage.aspx?CMSPageID=1819#Product> :

**"USGBC does not certify, endorse or promote products, services or companies, nor do we track, list or report data related to products and their environmental qualities.**

**LEED™ is a certification system that deals with the environmental performance of buildings based on overall characteristics of the project. We do not award credits based on the use of particular products but rather upon meeting the performance standards set forth in our rating systems. It is up to project teams to determine which products are most appropriate for credit achievement and program requirements."**

Since Bridgeport Fittings is a manufacturer, a **LEED™** manufacturer or product 'certification' is not applicable in our case. The USGBC clearly defines that the **LEED™** program is for "*Architects, real estate professionals, facility managers, engineers, interior designers, landscape architects, construction managers, lenders and government officials all use LEED™ to help transform the built environment to sustainability.*"



705 LORDSHIP BLVD.  
STRATFORD, CT 06615  
PH: 203.377.5944  
FAX: 203.381.3488  
WWW.BPTFITTINGS.COM

However, **Bridgeport Fittings** is committed to the success of a **LEED™** - recognized project, and the requirements to use environmentally friendly and sustainable products. As such, our in-house *recycling process*, waste management process, and overall energy consumption reduction programs are defined below:

The term “recycling process” refers to scrap materials resulting from the manufacture of zinc die-castings, steel stampings, and tooling. Zinc alloy runners, sprues, and unacceptable parts are collected and specially blended with virgin zinc alloy to produce our furnace zinc alloy. Our bi-weekly chemical analyses of our furnace zinc alloy melt, ensures that the Bridgeport pure quality zinc standards are always achieved. We are reusing at least 95% to 100% of scrap zinc alloy in the manufacture of our zinc die castings. In addition, all purchased, raw steel alloy is at least 20% post-consumer content. The steel scrap resulting from our stamping and tooling processes is recycled with our local scrap dealer.

Regarding our manufacturing operation in Stratford, CT, we have obtained and maintain the proper operating permits, and have proper waste disposal processes and procedures in place to make sure we are compliant with all current local, state, and federal environmental regulations. In addition, Bridgeport Fittings does not use any Ozone Depleting Substances in the manufacturing of its products. At least 98% of all products we make or sell can be completely reclaimed back into their raw form. From steel, to zinc, to plastics, all can be re-processed to make new products in the future. Lastly, Bridgeport’s Zinc, Steel, or Plastic products do not release any harmful or prohibited substances while in normal use.

If interested in learning more about our environmental initiatives, upon request, we can provide our *Green Stewardship Statement* which further defines our organization’s commitment to improving our environment.

Please contact me directly if there are any questions regarding how Bridgeport Fittings can help you meet or exceed **LEED™** requirements.

Regards,

**Larry Smith**  
SVP - Manufacturing & Engineering  
203-381-3431  
[larrys@bptfittings.com](mailto:larrys@bptfittings.com)