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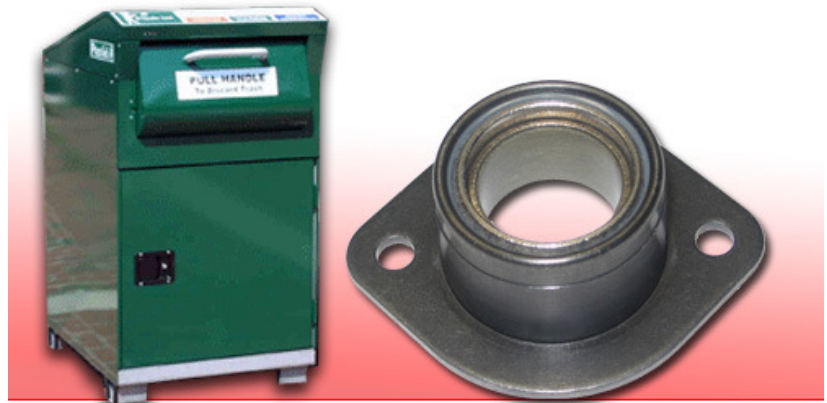


Spyraflo  
Carry The  
Load

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## Spyraflo Bearings Carry the Load in Major Cleanup

Spyraflo is playing a role in helping clean up cities like Baltimore, Boston, Queens, NY and Ventura, CA. Spyraflo Self-Clinching, Self-Aligning bearings are a part of the drive shaft and motor mechanism powering the exciting new Big Belly



Cordless Compaction System© from Seahorse Power of Needham, Mass. The solar-powered, cordless design of Big Belly uses an energy-efficient chain drive system that allows the units to be deployed virtually anywhere, thereby reducing the frequency of collections and greatly reducing associated carbon dioxide and pollution emissions from truck traffic.

Spyraflo's PTFE Impregnated Bronze 19.05mm dia. Flange-Mount bearings provide important benefits, including non-corrosive housings and a  $\pm 5^\circ$  static self-alignment capability. They support a full mechanical load in Big Belly equaling over 1200 pounds of force translated through the motor. Seahorse Power selected the Spyraflo bearings due to their many unique benefits including reduced machining and assembly costs, low maintenance during their often rugged usage, their ability to withstand hot, cold and wet weather and their affordability. With each Big Belly unit having a life expectancy of more than 10 years, Seahorse Power chose the Spyraflo bearings for their long-term reliability as well.



**INFORMATION SHEET**  
[www.hobbyparts.com.au](http://www.hobbyparts.com.au)