



# APPLICATION STORIES

## The Application:

### Higher Transfer Speeds with Hevi-Rail™

This manufacturer of agricultural and commercial pre-cast concrete products needed a linear system that could handle high shock loading of heavy mold castings.

Forklift drivers would load and unload mold castings onto the transfer system that would move the load through all the stations from fill to finish. The entire system runs one hundred feet from start to finish in a wet and dusty environment.



## The Solution:

Using a Hevi-Rail Heavy Duty Combined Bearing System with bearings and profile rails, this customer now has the ability to run their heavy loads at higher speeds.

Linear travel along the one hundred foot transfer was accomplished by welding together twenty-foot sections. The HVB-056 and HVR-2 have shown to be extremely reliable



in this tough dusty environment. The customer was so impressed with the results that when they added another transfer line, they asked for Hevi-Rail.

## The Hevi-Rail Advantage:

- High shock loading
- Heavy load tolerance
- Higher speeds
- Reliability in a wet and dusty environment
- Long lifetime bearings and profile rails

Call today! Talk to a real person who is eager to help you.

**800-962-8979** [www.pacific-bearing.com](http://www.pacific-bearing.com)

Pacific Bearing: THE Value in Linear Motion