

## **Linear Actuator (3239)**

Published on Medical Design Technology (<http://www.mdtmag.com>)

---

## **Linear Actuator (3239)**

The ZBX Series anti-backlash assembly is a linear actuator for design operations requiring precise positional accuracy and repeatability, at a minimum cost. The inherent damping qualities of the ZBX design make it ideally suited for vertical applications requiring noise or vibration control. The standard unit utilizes a patented self-lubricating polyacetal nut that is radially preloaded on a 303 stainless steel screw. The ZBX assembly offers exceptional torque consistency and repeatability when traversing in either direction through its unique load transfer capability.

**Source URL (retrieved on 01/28/2015 - 10:49am):**

[http://www.mdtmag.com/product-releases/2006/08/linear-actuator-3239?qt-recent\\_content=0](http://www.mdtmag.com/product-releases/2006/08/linear-actuator-3239?qt-recent_content=0)