

# Linear Guides Ideal for Miniature Applications

The PU/PE series of linear guides provides smooth linear motion in a compact design. Fabricated from martensitic stainless steel, the series features high corrosion resistance and is suitable for miniature applications in the medical industry. The series is equipped with resin ball recirculation components that offer smoother motion, and reduced noise output and dust generation. The improved design also provides excellent dust proofing and lower particle generation, and features a safety design that prevents steel balls from dropping out of the ball slide. Interchangeable rails and ball slides are stocked for quick delivery, and high accuracy preloaded assemblies are also available upon request.

**Source URL (retrieved on 03/06/2015 - 9:27am):**

<http://www.mdtmag.com/product-releases/2009/01/linear-guides-ideal-miniature-applications>