

Linear Guides - Miniature PU/ PE Series

PU/PE-Series Miniature Linear Guides offer outstanding stability. The PU / PE's high performance features improved dynamic friction, offers smoother motion, noise reduction, enhanced dust-proofing and high corrosion resistance. Miniature PU and PE series support diverse applications, from semiconductor manufacturing devices to medical equipment.

Product Features

- New recirculation component facilitates smooth circulation of balls
- Slider approx. 20% lighter than conventional models
- Resin components applied in ball circulating circuits reduce collision noise of balls
- Structure of the slider is designed to prevent dust generation
- Standard use of corrosion resistant martensitic stainless steel

Benefits

- Lightweight
- Intensity of noise reduced
- Low dust generation
- Excellent dust-proofing
- High corrosion resistance
- Easy to handle
- Long-term maintenance free with K1 Lubrication Unit
- Prompt delivery of stock items

Condition Description

- Corrosive Environment
- High Accuracy
- Low Friction
- Low Noise

Industries

- Semiconductor

