

LOW FRICTION SLIDE SYSTEM

Low Friction Slides are especially useful to achieve critical part tolerances in precision centerless grinding. The bottom slide is milled to accept pretensioned line rails that self-adjust for increased fit and durability. The rails have a capacity of over 30,000 pounds of load.

The advanced capability of the slides to move as directed result in finer compensational moves. The Low Friction Slides coupled with CRI's Micro Comp system, increases compensation capabilities to .000010 actual slide movement. The increased compensation capability results in parts that can achieve tighter size tolerances, critical for today's expectations of part geometry in thrufeed grinding.

OUTSTANDING FEATURES:

- Capacity in excess of 30,000 lbs. load
- Pretensioned
- Self adjusting for long term precision
- Improves compensation and infeed accuracy
- Improves part size tolerance capability
- Combine with CRI's Micro Comp System or Servo Infeed System for compensation moves of .000010

