

Pneumatic Linear actuator slides provide smooth and accurate positioning.

AGI announces the release of two additional sizes for the AGS Series Slide. Originally offered a .750 inch bore size, the AGS Series Slide is now also available in bore sizes of .750, 1.00 and 1.250 inches. All three sizes offer a choice of 1-inch increments to 6-inch maximum travel lengths to fit a wide range of applications.

AGI pneumatic linear base slides have an integral pneumatic cylinder and high-precision recirculating ball bearings. The end stops are adjustable, and hydraulic dampers are used at the end of travel. The aluminum body and end blocks feature threaded mounting holes and precision holes for accepting location dowels. The end blocks are bolted onto the shafts to keep them from moving making this makes a ridged precision slide and repeatability is an impressive 0.01-inch. The AGS slides can be ordered with linear ball bearings or Polycarbonate composite bearings are also available; end positions are adjustable and may be sensed using Proximity sensors to signal the end positions. The AGS Series Slide is available in imperial and metric versions and offer standard 2-day delivery.

AGI supplies a complete range of sophisticated automation products that include, parallel grippers, rotary actuators, thrusters, linear actuator slides, mini slides, tool changers, overload devices. Available in imperial and metric versions for flexibility of design for a world market.

For more information on this product, send for a FREE catalog today. For immediate assistance, call AGI, at (203) 459-8345 or visit our web site at www.agi-automation.com