

56 Spring-Loaded

New Southco Thread-In 56 Spring-Loaded Plunger Offers Quick Installation For Thinner & Lighter Panels - Available Now At Zygology

Southco have expanded recently their range of spring-loaded plungers. Following the growing industrial trend towards thinner and lighter panels, the new 56 Spring-Loaded Plunger series is a thread-in version that allows for quick installation & removal of thin panels in tight spaces.

Available now at Zygology & providing convenient installation & removal of components, the 56 series is activated with a simple "pull". These plungers offer simplified positioning of sliding component & quick-release for easy removal increasing limited space application design flexibility.

Suitable for panels as thin as 0.64mm & featuring a thread in design that helps to prevent lost hardware & is available with an over moulded head that can be used to designate access through an array of standard & custom colour options.

Additionally, the 56 series provides design flexibility for limited space applications, & can be used as a locator pin in sliding applications or quick-release hinge pin for removable doors or drawers.

56 Spring-Loaded Plungers Features & Benefits:

- Simplified positioning of sliding components
- Quick-release hinge for removable door
- Fast installation & removal of components
- Designate access with colour
- Retractable pin design permits simplified positioning of sliding components
- A relatively short retraction stroke – about 3.7 (.15") – & spring-loaded tension ensures positive engagement/disengagement of plunger in limited space applications
- Stay-open feature enables user to retract plunger & rotate knob 90 degrees to keep pin retracted
- Accentuated head styles provide ample grip
- Small footprint for limited space applications
- Bright aluminium finish
- "Prism" over moulded plastic knobs are available in standard colours of black, blue, purple, red, & green

Industry Applications include:

- Medical Equipment
- Industrial Machinery
- Network Telecommunications
- Computers / Server Storage
- Transportation
- Food Equipment
- Commercial Lighting Fixtures
- Electrical Equipment
- Machine Enclosures

Southco's Global Product Manager Jim Grady recently discussed the new spring-loaded plunger, "The 56 Spring-Loaded Plunger series satisfies the growing industrial trend towards thinner & lighter panels by offering quick hand installation. The multiple installation & stay-open versions of our spring-loaded plungers provide design flexibility, particularly in limited space applications including servers & commercial lighting fixtures."

Richard Avery, Zygology's Sales Director added, "Once again Southco have listened to industry trends & the need to provide a spring-loaded plunger for thin & light panels that is quick to install."

"The 56 series will provide our customers with a fast installation, convenient solution for fastening & unfastening thinner & lighter panels across a wide-range of industry applications."

If you'd like to find out more & discover how the new 56 Spring-Loaded Plungers from Southco can provide convenient installation & removal of components whilst increasing your design flexibility, you can see the full range of [Southco plungers here](#), or get in touch with our friendly team of experts today on 0808 123 1221 or email sales@zygology.com.

About Zygology Ltd

With 40 years' of experience Zygology is the country's main distributor for Penn Engineering and the largest distributor for Southco and POP Avdel in the UK. We are also the UK distribution hub for MasterFix fasteners and tooling. Zygology has also recently been appointed as an official distributor for Tesa assembly adhesive tapes. We have in-house repair facilities for POP Avdel and MasterFix tools. Zygology Ltd has an in depth knowledge of the products we sell and how they can be best incorporated into yours. We will always give the best advice we can - even if this sometimes means that we end up recommending a competing technology. We combine friendly service with competitive prices and excellent stock availability.