

# AvsealXT® Sealing Plugs



Sealing unwanted galleries in hydraulic bodies is tedious, time-consuming and expensive. Many solutions require special hole finish or tapped thread.

But new and improved AvsealXT® Sealing Plugs from STANLEY® Engineered Fastening provide a fast, reliable and cost-effective alternative.

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## How does it work?

With AvsealXT® Sealing Plugs, you just pull the trigger and seal holes with **no special prep, no heat impact and no leakage possibility**. These Sealing Plugs can be used in a variety of hydraulic applications, with working pressures up to 1600 bar (23,200 PSI).

AvsealXT® Sealing Plugs can be installed rapidly into blind holes, eliminating the need for tapping threads, bolts or ball bearings in the application. Its aluminium sleeve expands radially within the borehole, creating a secure seal, without damaging the internal surface of the component.

With these Sealing Plugs, the process is faster and more reliable, requires no torque setting, and provides considerable cost savings compared to ordinary threaded plugs.



## Typical applications

- Transmissions
- Engines
- Actuators
- Thermal management
- Pumps
- Brakes
- Control blocks
- Valves
- Clutches

## Handtools for installing Avseal XT fasteners

### ProSet Air Rivet Tools



### PB2500S with process monitoring



### Features

- One-sided installation capability
- Fully annealed sleeve, resulting in high sealing performance
- Improved seal and wider hole tolerance
- Improved stem retention
- Increased vibration resistance
- No locking ring formed by nose tip
- Tapered sleeve and stem, allowing for ease of entry with standard tooling
- Suitable for automated systems
- Customisable design for your unique needs

[SEE THE RANGE HERE](#)

If you're keen to find out more about this product, contact us and book a demonstration or pressure test to check the blowout value of the plug.

**Find out more by getting in touch:**

email [sales@zygology.com](mailto:sales@zygology.com) or call us at 0808 123 1221