

Rapid Service Isolator

Rapid Service Isolator is a safe method for cutting a live service, prior to dead insertion, in no-gas conditions.

A new technique developed by Steve Vick International which allows an operative to isolate a metallic low pressure service under 'no gas' conditions to enable the service to be safely cut and subsequently dead inserted with a new PE pipe.

Currently, the technique is available for low pressure services (up to 75 mbar) with diameters from ¾" to 1¼", but it is envisaged that larger diameters will subsequently be added. We are also currently designing a system to remove the sealant gas free to allow live service insertion.

This technique is designed as a safe alternative to the common practice of isolating a live service by first wrapping it in grease-based tape and cutting through the tape and the service to minimise blow. By using a clamp with a gland and an inert sealant injected through a 5mm drilled hole, the Rapid

Service Isolator provides a method of cutting the pipe in 'no gas' conditions, considerably reducing any risk to operatives from build-up of gas in the trench.

Everything required to carry out Live Service Termination is included in the kit which is supplied in a fabric carrier. The sealant is purchased separately and comes in sealed cartridges marked with quantities required for each service diameter.



Available
for
PURCHASE



GAS



WATER



NUCLEAR



CONTRACT
SERVICES



SMARTESTER



HIRE



FUTURE
ENERGY

Benefits

- **Safety** - a safe method of cutting through live services in no gas conditions prior to dead insertion. The sealant used is inert which means no health/handling hazards
- **Environmentally friendly** - service can be isolated close to main to minimise excavation and part used cartridges can be re-used.
- **Speed** - takes only a minute to drill the service (5mm hole) and no waiting time once sealant is injected - service can be cut immediately. The entire process takes less than three minutes
- **Ease of use** - easy-to use applicator gun for injecting sealant and the kit is compact and lightweight
- **Adaptable** - modified jaw locking pliers fit all sizes in the range ($\frac{3}{4}$ " to $1\frac{1}{4}$ ") and it can be used on bends, sockets and Top-tees.

Technical specifications

For Low Pressure Gas Services

$\frac{3}{4}$ " to $1\frac{1}{4}$ "

Instant seal non curing sealant fully complies with GIS LC14 – Gas Industry Standard Specification for Annular Gap Sealants



About Steve Vick International

We are experts in innovative engineering for trenchless renovation and decommissioning of pipes worldwide.

Since our foundation in 1981, we have been dedicated to delivering cost-saving solutions for damaged, redundant or outdated underground pipe work. We are at the forefront in developing products and techniques across gas, water, nuclear and contract service sectors on a worldwide basis.

We are proud of our reputation for innovative product development, strong technical support and after sales care.

For more information on any of the products and services featured here, please contact: info@stevevick.com



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