

In-Line Splice Kit



Description

The J+S in-line splice kit meets a need for a rugged, simple, reliable, and rapidly-installed splice kit that can be used offshore for cable repair and jointing. The splice kit has been developed from our capability in the design and manufacture of pressure vessels, housings, and cable connection techniques for use in rugged subsea environments.

The kit comes in a variety of configurations to suit different applications and cable types. It can be used to connect electrical and fibre optic cables, and has integral mechanical strain relief and pressure compensation.

The design can readily be modified to accommodate your own cable repair and splicing requirements.

J+S can provide a complete project service including engineering, test and installation procedures, manufacture, training, and offshore technician support. We can take your requirement and deliver a complete engineered solution.

Note that the copper kit includes suitable compression ferrules. The fibre optic kit does not include fibre optic fusion splicing equipment. J+S can provide this equipment with trained offshore personnel to carry out the work.

Key Features

- Can be used for copper, fibre, or hybrid cable splicing
- Suitable for long term use subsea
- Kit comprises all fillers, chemicals, and primers
- Various mechanical strain relief options available dependent on cable construction and specification.
- Constructed in 316L stainless steel for excellent corrosion resistance and longevity. Other materials available.
- Depth rated to 3,000m

Specifications

In-Line Splice Kit



Product Specification

Rated depth	3,000 metres
Mechanical construction	316L stainless steel (Standard)
Corrosion Protection	Earth point for CP system connection
Pressure balancing	Dielectric gel filled
Weight in air	4Kg
Weight in seawater	3Kg
Payload dimensions	370mm (+ hose) x 190mm O/D
Temperature Range	-10°C to +40°C

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J+S Ltd operates a policy of continued development, specifications may change without prior notice.

