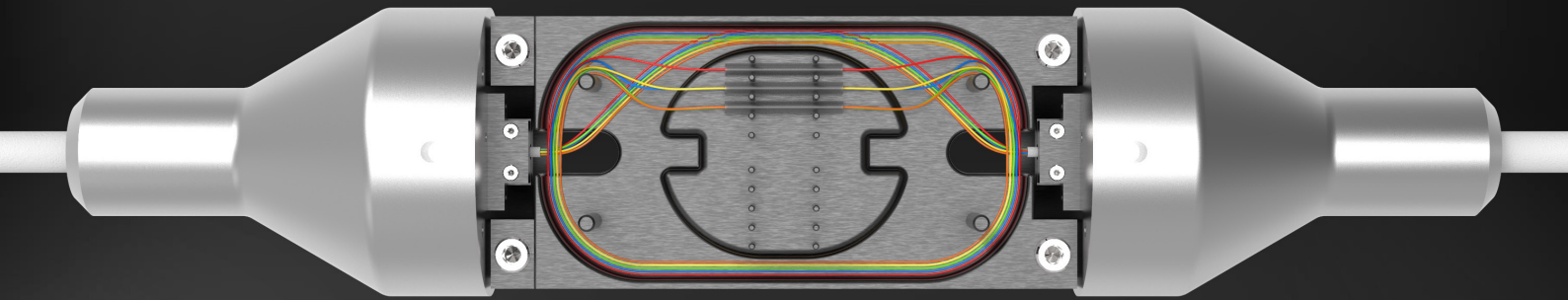


Subsea Shallow Water Joint



A-2-Sea's Subsea Shallow Water Joint is a cost-effective, moulded joint for powered cable systems. The joint was designed to meet specific customer needs including: minimising jointing equipment and tooling, high fibre count capacity, compact size and the ability to be installed under MPGU conditions.

A-2-Sea has 25 years' experience of designing, supplying and installing beach joints around the world.

Key Features

- Cost-effective, reliable joint for powered systems
- High fibre count capacity of up to 96 fibres
- Qualified for OALC4 SA and SL17L SA cable-to-cable joints, including hybrid OALC4 SA to SL17L SA joint installations
- The design is versatile and adaptable, and can be used to connect different cable designs together (kingwire to loose tube, for example)
- Simple low-cost assembly tooling and cost-effective spares kit
- Detailed step-by-step assembly instructions, for specific joint technologies, provide installation engineers all required information in a single document.

Benefits

- Qualified to the same qualification regime as more expensive joints
- Can be installed or repaired under MPGU conditions

- Versatile, with 30 different configurations of cable designs and combinations
- A-2-Sea can quickly and easily qualify a new cable type for customer system requirements
- A-2-Sea is agile and responsive, and specialises in rapid mobilisation. All joints and tooling can be carried by hand, enabling teams to be deployed quickly and economically
- Available from stock.

Specifications

| | |
|--------------------|------------------------------------|
| Rated | up to 15kV |
| Dimensions | Length – 1.62m Diameter – 127mm |
| Weight | 49kg in air |
| Submersible | Qualified to 200m water depth |

