

## Diving - Supplementary Items

In addition to the range of products specially designed and manufactured by UI, we also offer a range of supplementary items. These can be installed by the Customer or by UI at the time when processing any cable/hose/umbilical order.

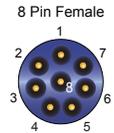
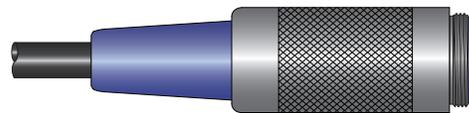
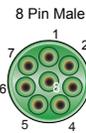
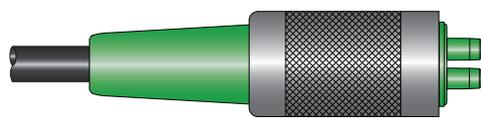
### Subsea Electrical Connectors

Seacon RMG connector (2,3 or 4 pin) and RMK connector (5 pin)

OTS Hi-Use (4 pin)



Seiscon SU connector



### Topside Electrical Connectors

The list of possible surface connectors is almost limitless, however there are common connectors which are used on the surface end of the diver's umbilical, for instance the Amphenol is typically used on Video/Light cable and the Banana Plug is typically used on the Communication cable.

Amphenol  
MS3108B-18-8P



### Braided Protective Sock

The mono-filament polyethylene braided sock is available in 2 standard sizes (1" to 2" & 2" to 3"), this is ideal for the umbilical sizes typically used for inshore construction diving. When installed to the divers end section of the umbilical it protects the hoses and cables from unnecessary snagging and abrasion, and adds to the life of the umbilical.



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### Tension Relief

Umbilicals International utilizes a number of different methods to provide tension relief within the umbilical. The most universal method is a simple D-ring which is attached to the cable by 'whipping' it onto the umbilical with a suitable yarn. The D-ring can also be supplied with a factory installed Snap Shackle or it can be supplied with a removable Snap-Shackle c/w Lanyard. Furthermore, UI can supply from a range of Stainless Steel or Kevlar Kellums Grips, whichever will best fit the personal preference of the diver.

D-Ring c/w Snap Shackle



D-Ring



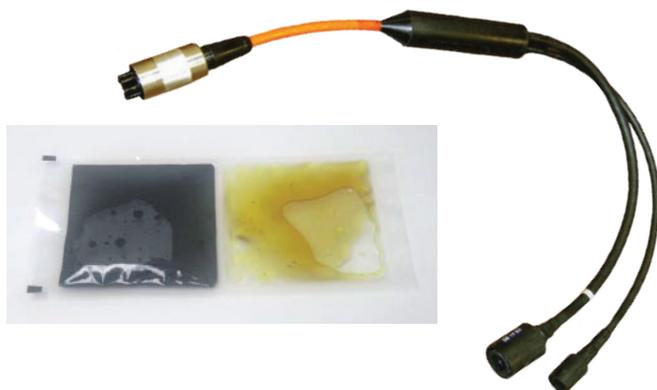
Snap Shackle c/w Lanyard



Kevlar (Non-Conductive) Kellums Grip



Stainless Steel Kellums Grip



### Potting Compound

The FM-0103 Cold Mold Potting Compound is available from UI, this allows customers to perform a high quality termination for themselves. Once cured this potting compound provides an excellent watertight seal between the materials found in the cable and the connector whip, whilst at the same time it also remains highly flexible.