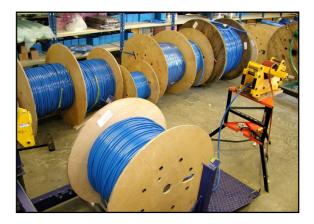






Subsea products and services



Underwater Cables

Underwater Cables

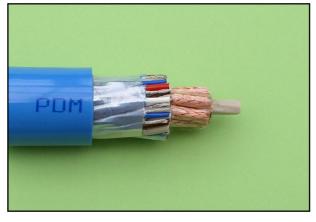
PDM has acquired extensive knowledge and experience of the key parameters necessary for

selecting cable designs for underwater applications. These parameters can include:

- Torsional stability
- Abrasion resistance
- Buoyancy
- Mechanical performance
- Interstitial waterblocking
- Depth rating

This knowledge has been gained through 25 years of experience in specifying and supplying cable for a diverse range of underwater applications. These applications have typically involved the termination of connectors to the cables which has provided invaluable additional input to the cable design process.

PDM is therefore ideally positioned to provide a cable specification and supply service for underwater cables.



Cable section



A selection of underwater cables

In addition and of significant benefit to Customers, PDM has an extensive stock of a wide range of cable that are available for immediate delivery. The option of PDM stock cable also gives Customers a cost benefit as cable supply is typically burdened with minimum order quantities that can have a dramatic affect on cable cost. Long lead times can also be a problem with special cables. The majority of stock cables are polyurethane jacketed which means that subsequent termination and moulding processes are simplified. PDM also supplies a range of polyurethane elastomers and associated products for encapsulation and moulding and can offer material selection advice. PDM can assist clients in the following areas:

- Cable design and specification expertise
- Stock cable availability
- Cost effective and competitive cable supply
- Additional support services and products

PDM operates under BS EN ISO 9001:2000.

For more information please contact Sales at PDM, on 01420 85848.

Please contact PDM if you require advice on cable selection.

Product brochures are available on ... IE55 Connectors Glass Reinforced Epoxy Connectors Metal Shell Connectors IE55 Subminiature Connectors Epoxy/Rubber moulded Connectors Dicro Wet Pluggable Connectors Underwater Pluggable Connectors Design and Development Projects Wet Pluggable Connectors Polyurethane Elastomers Transition Zone Connectors Quickcure Moulding System

Defence Projects Micro Connectors Penetrators Cable Assemblies Encapsulated Products Polyethylene Products High Density Connectors Titan Connectors Hybrid Connectors Fibre Optic Connectors Fibre Optic Penetrators Polyethylene Moulding

PDM Neptec

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