



# Customized Endbells

## PBOF Pressure balanced oil filled



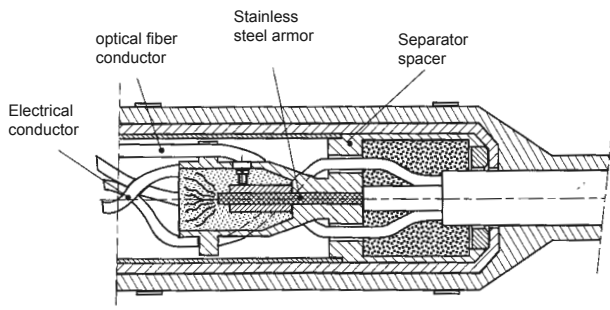
This cable assembly system offers better work conditions by eliminating the effect of environmental pressure. This system is most suitable for M and 8810 Series.

## Water block system



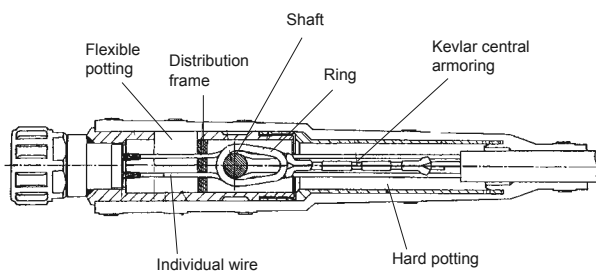
This type of endbell incorporates a permanent pressure balanced system assuring excellent insulation performances even in case of damage to the outer jackets of cables, at all depths and for all types of cable.

## Strain relief for central steel armored cable



This termination system on hybrid cable is based on the fixation of central armor inside the endbell to avoid any strength on the electrical or fibre optical conductors.

## Strain relief for central kevlar armored cable



This cable termination allows to relieve the strain on the cable by mean of a shaft fixed inside the endbell. Also the conductors are not submitted to any strength.



# Underwater fiber optic connectors

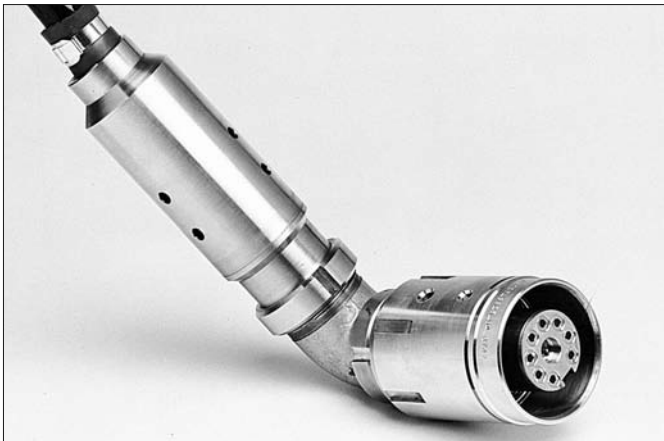
## Applications

- Underwater communications lines
- Umbilical cables
- Remote operated vehicle
- Sonars
- Mine hunter

## Description

- Requirements for fiber optics.
- Connectors and cable assemblies are more and more frequent.
- Jupiter/Souriau has already acquired a great experience in these fields.

### 8825



Feed thru' electro-optical connector 8 multimode ways  
Open face :  
water and pressure resistant at 75 bars

### 8826



Electro-optical connector 2 multimode and 7 pins layout from 8810  
Open face :  
water and pressure resistant at 60 bars

### MO



Multimode or single mode contacts in any shell size of standard M series. Water and pressure resistant while mated : 300 bars  
Example : 12 single mode contacts in shell size 24 M for sea-bed communications line