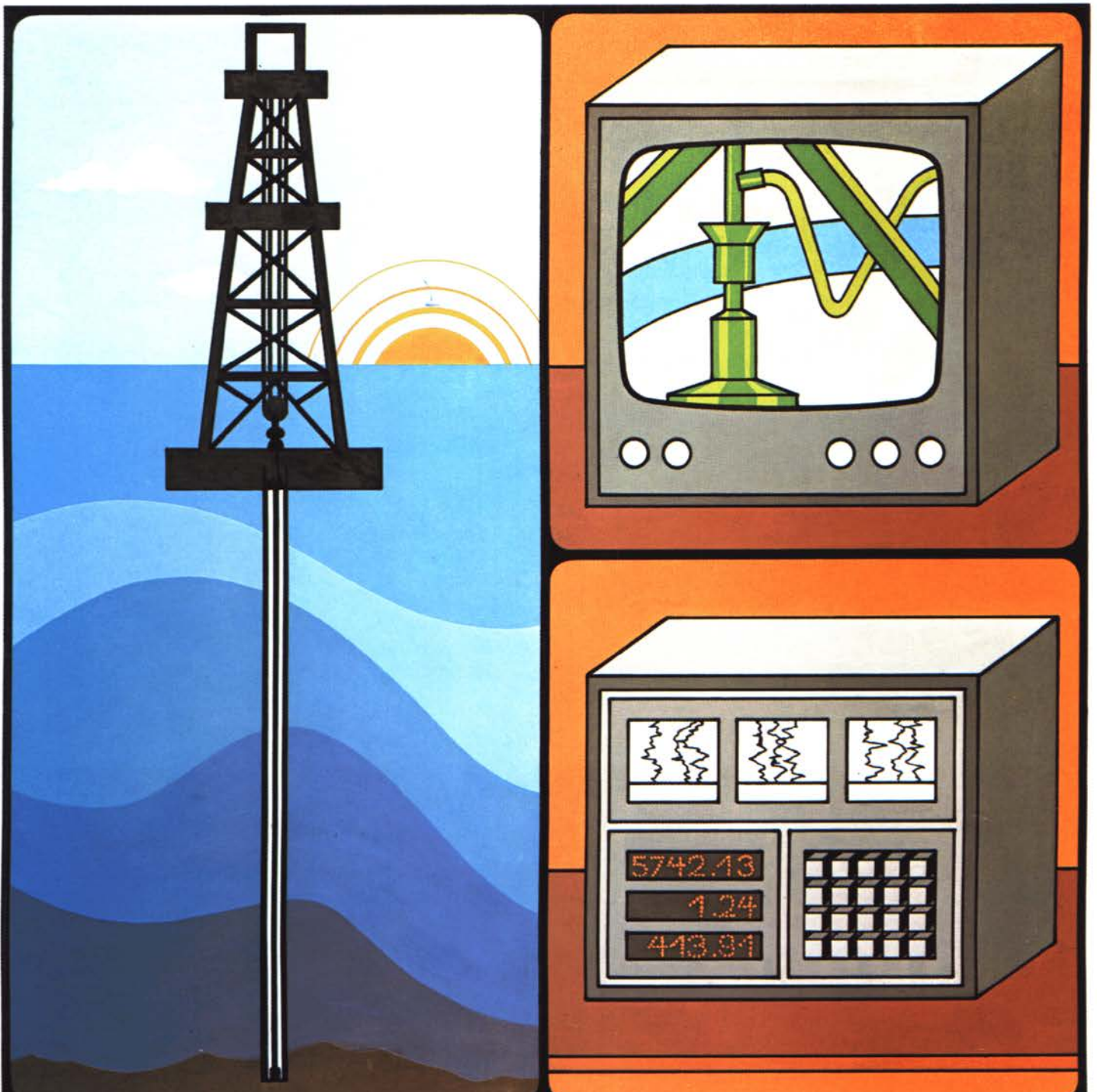
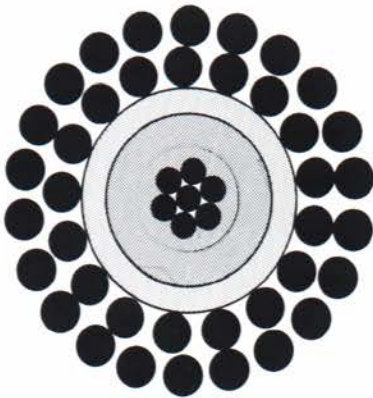


bedea

ELECTRO-
MECHANICAL-
and OCEANOGRAPHIC
CABLES



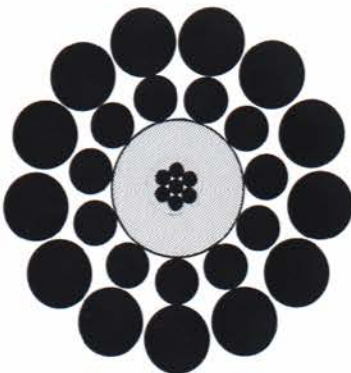


Electromechanical Cable

consisting of

Conductor: stranded copper wires
Insulation: PVC
Jacket: PA
Inner armor (LHL): 17 galvanized high-tensile steel wires
Outer armor (RHL): 22 galvanized high-tensile steel wires

Outside diameter: 3.25 mm (.128 inch)
Breaking strength: 7.36 kN (1,650 lbs)
(min calc)
Application: a) current measuring cable
b) tow cable

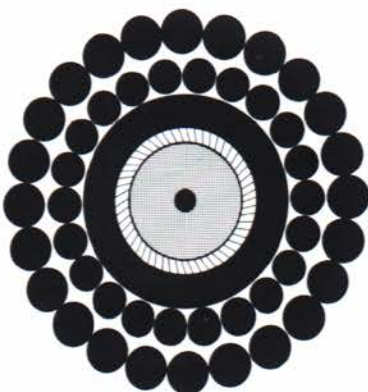


Electromechanical Cable

consisting of

Conductor: stranded copper wires
Insulation: LD-PE
Inner armor (LHL): 11 galvanized high-tensile steel wires
Outer armor (RHL): 13 galvanized high-tensile steel wires

Outside diameter: 6.3 mm (.248 inch)
Breaking strength: 24 kN (5,400 lbs)
(min calc)
Application: logging cable

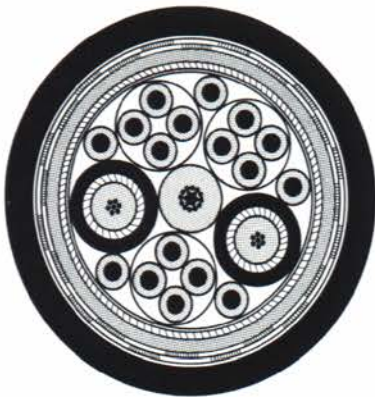


Electromechanical Cable

consisting of

Coaxial cable: 75 Ohm
Inner armor (LHL): 22 galvanized high-tensile steel wires
Outer armor (RHL): 24 galvanized high-tensile steel wires

Outside diameter: 12.1 mm (.476 inch)
Breaking strength: 72 kN (16,100 lbs)
(min calc)
Application: subsea tow and observation cable



Camera Cable

consisting of

- 2 coaxial cables RG 174 A/U 50 Ohm (video)
- 1 conductor (remote control)
- 3 × 4 conductors, unscreened (camera control and power supply)
- 5 conductors (lighting)
- foil taping, total screening, PVC filler sheathing, KEVLAR® screening (stress braid), nonwoven taping, total polyurethane sheathing

Outside diameter: 11.3 mm (.445 inch)
Application: visual inspection of small pipes and bore holes (underground, underwater)



Camera cable

consisting of

- 2 coaxial cables 75 Ohm, FEP insulated and sheathed (video)
- 3 × 4 FEP insulated, unscreened conductors
- 1 × 12 FEP insulated, unscreened conductors
- glass / PTFE taping
- total screening
- total FEP sheathing

Outside diameter: 13.0 mm (.51 inch)
Application: visual inspection in areas subject to thermal and chemical attack, max. temperature +200 °C (392 °F)



Camera Cable

consisting of

- 1 coaxial cable 75 Ohm with low attenuation
- 24 conductors (control-instrumentation)
- foil taping
- total PVC sheathing

Outside diameter: 12.7 mm (.50 inch)
Application: visual inspection, suitable for direct burial or seabed laying

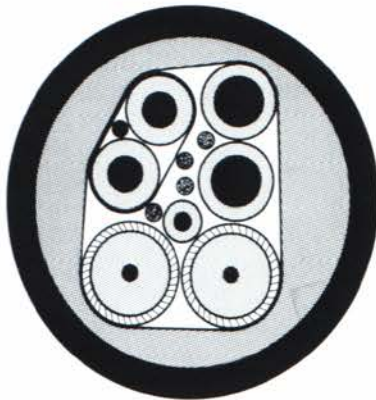


Camera Cable

consisting of

Coaxial cable 75 Ohm (Video)
4 conductors 1.5 mm² (power supply)
6 conductors 0.14 mm² (control)
total stranding and foil taping
PVC filler sheathing
total screening
total polyamide sheathing

Outside diameter: 13.4 mm (.527 inch)
Application: underwater inspection



Camera Cable

consisting of

2 coaxial cables 75 Ohm (Video)
2 conductors 0.5 mm² with overall screen of aluminium foil (camera control)
2 conductors 0.75 mm² (lighting)
1 conductor 0.14 mm² (remote control)
KEVLAR[®] - stress member
foil taping, PVC filler sheathing, total polyurethane sheathing

Outside diameter: 11.0 mm (.433 inch)
Application: underwater inspection



Camera Cable

consisting of

2 coaxial cables 75 Ohm (Video)
5 × 7 conductors, unscreened (camera control)
2 × 4 conductors, copper-wire screened (power supply and lighting)
cotton taping, total screening, PVC filler sheathing, cotton taping, total PVC sheathing

Outside diameter: 24.0 mm (.945 inch)
Application: visual inspection of pipes, bore holes (underground, underwater)



Electromechanical Cable

consisting of

Conductor: stranded tinned copper wires
 Insulation: LD-PE
 Jacket: PA
 Inner armor (LHL): 11 high-tensile stainless steel wires
 Outer armor (RHL): 16 high-tensile stainless steel wires

Outside diameter: 6.0 mm (.0236 inch)
 Breaking strength: 26 kN (5,800 lbs)
 (min calc)
 Application: logging cable
 subsea tow cable

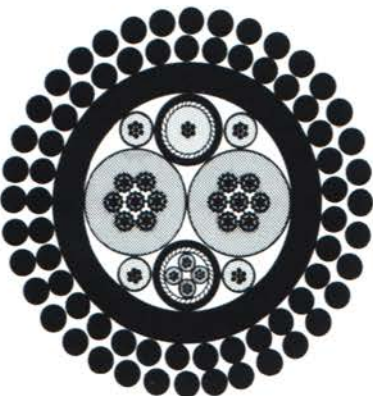


Electromechanical cable

consisting of

Conductor: stranded copper wire
 Insulation: FEP
 Number of cores: 3
 Filler: cotton yarn
 Wrapping: Polyestertape
 Inner armor (LHL): 22 galvanized high-tensile steel wires
 Outer armor (RHL): 24 galvanized high-tensile steel wires

Outside diameter: 12.1 mm (.476 inch)
 Breaking strength: 72 kN (16,100 lbs)
 (min calc)
 Application: logging cable



Electromechanical Cable

consisting of

Coaxial cable: 50 Ohm
 Conductor: 2 for power supply-stranded copper wire
 4 control wires, 1 shielded quarter with an overall screen
 of tinned copper wires
 Total sheathing: Polyurethane
 Inner armor (LHL): 33 galvanized high-tensile steel wires
 Outer armor (RHL): 36 galvanized high-tensile steel wires

Outside diameter: 13.0 mm (.51 inch)
 Breaking strength: 114 kN (25,500 lbs)
 (min calc)
 Application: subsea observation –
 subsea power and communication cables