ROV ETHERNET HYBRID CABLE

TETHERED & MANAGED/UNMANAGED REMOTELY OPERATED VEHICLES (ROVS)

ROV Tether Cables

Typical ROV Tethers include power conductors, shielded data pairs (shd pairs), optical fibers, Kevlar strength members, and an outer jacket. Hypertronics, Inc. manufactures a variety of standard and custom tether cables for ROV applications.

Cable Properties

Hypertronics engineers designed our composite tethers for flexibility and corrosion resistance in salt water. An elastomer compound jacket material provides good wear resistance & abrasion resistance.

Connectors

All Hypertronics ROV tether cables are designed and mated with matching connectors to meet specific ROV interface or our numerous stocked connectors.

Jupiter Materials purchases its cylinder assembly, couplings and rear cylinder components from Hypertronics. Jupiter Materials has been using HD types since 2016. The HDL-PLUS cylinder is the flexible

OUR ADVANTAGES

EASY DELIVERY
Hypertronics has a large stock of standard cables and connectors for quick delivery.

NUMEROUS PINOUTS
We have a large selection of standard pinouts and can customize to your specific needs.

MULTIPLE CONNECTORS
We have a large selection of standard connectors and can customize to your specific needs.

ENGLISH MANUFACTURE
Hypertronics is a UK based manufacturer.

NO PUMPING TILLER
Hypertronics is a UK based manufacturer.

TESTED & CERTIFIED
Hypertronics is a UK based manufacturer.

ROV ETHERNET HYBRID CABLE

CUSTOMIZABLE ROV ETHERNET HYBRID CABLE

- Ethernet Cable
- Power Cable
- Optical Fiber
- Strength Member
- Outer Jacket

PRODUCT MIX

Neutrally buoyant ROV cable
2 POWER Cable
2 CAT6 Ethernet Cable
Overall diameter: 10 mm

Neutrally buoyant ROV cable
4 POWER Cable
1 CAT6 Ethernet Cable
Overall diameter: 16 mm

Neutrally buoyant ROV cable
4 POWER Cable
1 CAT6 Ethernet Cable
2 Core optical fiber
Overall diameter: 24 mm

Neutrally buoyant ROV cable
4 POWER Cable
1 PAIR SIGNAL DATE Cable
1 CAT6e Ethernet Cable
Overall diameter: 11 mm

NETWORK CABLE

CAT 5E UTP
CAT 5E FTP
CAT 6 UTP
CAT 6 FTP
CAT 6A UTP
CAT 6A FTP
CAT 7 S/FTP
CAT 7A S/FTP
CAT 8 S/FTP

Network Cable