

BULK MILITARY HARSH ENVIRONMENT FIBER OPTIC CABLE

Fiberdyne Labs Inc. offers bulk indoor fiber at significant savings. Multimode Duplex Bulk 24 Fiber Riser Rated. In stock, available for immediate delivery.

Fiberdyne Labs Inc. offers bulk Military Harsh Environment Fiber Optic Cable can be broke out with standard telecom connectors or with military (MIL-C-38999) connectors. Multiple fiber cable: 2, 4, 6, 8, 10, 12, 18, 24.

**Features:**

- Extremely strong, lightweight, rugged, survivable tight-buffer cables
- Breakout cable design with individual color-coded fibers
- Crush resistant and resilient
- Helically stranded cable core for flexibility, survival in difficult pulls
- Cables tested/used in military data communications applications worldwide
- Excellent for use in deployment/retrieval applications
- Usable outdoors on the ground, in all terrain, including severe environments
- Suitable for manufacturing, mining and petrochemical environments; chemical resistance
- Round cable design for easy installation and survivability
- Polyurethane jacketed for abrasion, cut and chemical resistance.

Specifications:

- Minimum Bend Radius under Installation Tensile Load: 16X outside diameter
- Minimum Bend Radius under Long Term Tensile Load: 8X outside diameter
- Operating Temperature: -55°C to +85°C
- Storage Temperature: -70°C to +85°C
- Physical Crush Resistance: 400 N/cm (TIA/EIA-455-41 mil. req.)
- Physical Impact Resistance: 200 impacts (TIA/EIA-455-25 mil. req.)
- Physical Flex Resistance: 2,000 cycles (TIA/EIA-455-104 mil. req.)

Item No:	Military Harsh Environment Fiber Optic Cables
F04-MIL-TB	Military Harsh Environment Fiber Optic Cable - 4 Fiber, Multimode
F06-MIL-TB	Military Harsh Environment Fiber Optic Cable - 6 Fiber, Multimode
F12-MIL-TB	Military Harsh Environment Fiber Optic Cable - 12 Fiber, Multimode