

## Special Fiber Cables

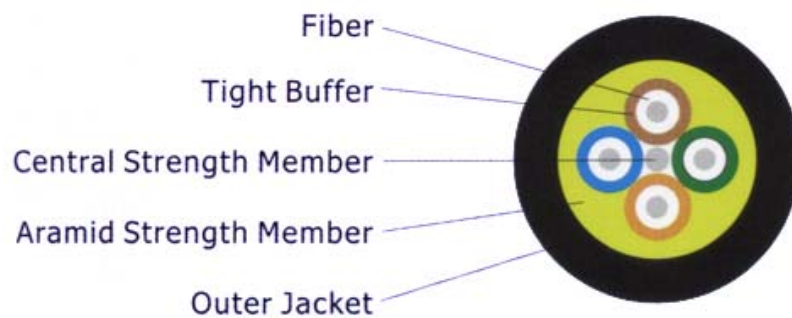


Special Tactical Cables are inculed High Strength Bneding Insensitive Single-mode Fibre, High Temperature Fibre, Polarization Maintaining( PM ) Fibre,etd.

### Optical Fiber Cable Workshop Pictures:



### Field Tactical Cables





**Extremely strong construction, polyester elastomer tight buffer fiber strengthened by aramid yarn, and protected by a PU outer jacket.**

**►Features**

- Extremely strong, high performance.
- SZ stranded cable core for high mechanical and transmission performance.
- Small form factor, round construction for ease of transportation and deployment.
- Flame retardant PU, Polyester elastomer or Low Smoke Zero Halogen (LSZH) is available as jacket material.
- $\Phi$ 900 um polyester elastomer or PVC tight buffer fiber.
- Color coding complied with TIA/EIA-598-B.

**►Applications**

- Ideal for use in military data communications in the wild.
- Ideal for use in repeated deployment/retrieval applications like video field pickup, oil exploration.
- Can be used outdoors on the ground in all terrain, including severe environments.

**►Mechanical Specifications**

Fiber Count	Diameter (mm)	weight (kg/km)	Tensile Load(N)	Crush Resistant (N/100mm)	Minimum Bend Radius (mm)
2	5.0	23	1300	1000	50
4	5.0	23	1300	1000	50
6	5.5	28	1500	1100	55