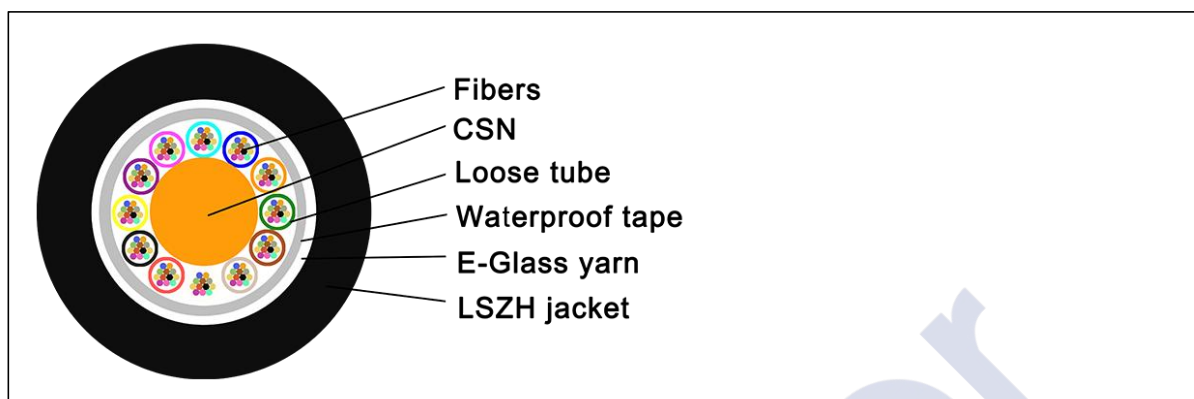


Fiber Optic Riser Cable I

Product Structure Diagram



Product Description

This riser dry loose tube fiber cable is composed of one to six sub-units, water blocking yarn, an optional central strength member, water blocking tape (only for 72 fiber), an aramid ripcord, and a PVC outer jacket. Each sub-unit consists of 12 colored glass fibers and water swellable yarn with a PVC jacket 3mm in diameter. This riser dry loose tube fiber cable is available in 12 TIA standard colors or special order colors. In building riser shafts or from floor to floor.

Product features

- Multi choice for SM and MM fiber.
- Flexible, soft, easy to install.
- Applicable for assemble, and devices.
- Various jacket options: PVC, LSZH.

Application

Data center.

Communication base station.

Technical Specifications

Product Parameters

Project	Technical indicators									
Fiber Count(F)	6	8	12	16	24	36	48	72	96	144
Tube No.	1	2	3	4	6	3	4	6	8	12
Cable Diameter(mm)	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	10.5	13.5
Cable weight(Kg/km)	85	85	85	85	85	86	86	87	105	175
Fiber Type	SM9/125 MM50/125 MM62.5/125 OM3 OM4									
Tensile Strength(N)	Long/Short Term:200/600									
Crush Resistance(N/100mm)	Long/Short Term:300/1000									
Bending Radius(mm)	Static/Dynamic:10D/20D									
Temperature(°C)	Storage /Operation:-20°C~+60°C									