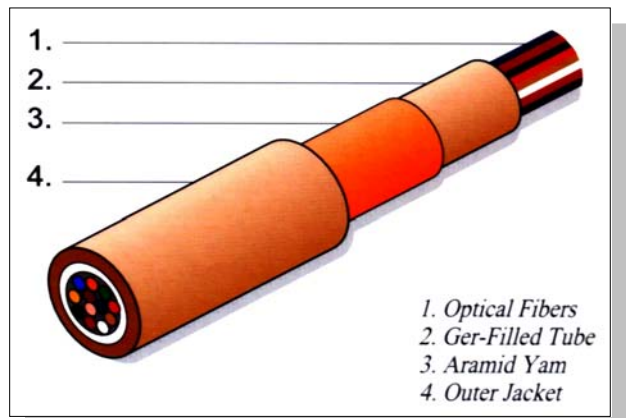
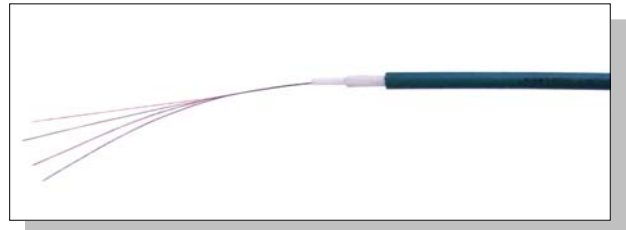


INDOOR/OUTDOOR NON-METALLIC RODENT RESISTANT

FIBER OPTIC CABLES

Applications

- Both indoor and outdoor
- Ducts, aerial installations and direct burial (armored option)
- Distribution and general purpose cables
- Telecommunication
- Voice and Video
- CCTV and CATV
- Local Area Network
 - 10 Base F 100Base F
 - Gigabit Ethernet FDDI
 - ATM 155 Mbps 622 Mbps
 - Fiber Channel FC-PH
 - 10G Base-S 10G Base-L



Cable Description

The cable consists of a single tube containing 2 to 24 fibers, which is filled with water-blocking gel. Physical protection and tensile strength are provided by aramid yarn or fiberglass wound around the tube. A wide range of jacket options is available: halogen-free flam-retardant material, polyethylene with corrugated anti-rodent steel armoring, a jacket incorporating a sealed aluminum tape, and more. A ripcord is located under the jacket to facilitate jacket removal.

Benefits

- Small diameter and light weight
- Wide operating temperature range
- Wide range of jacket options
- Long-term reliability
- Broad design selection allows for mix and match of fiber components to specific networking applications
- Low cable plant maintenance

Standards

- Designed and tested EIA/TIA 455 Bellcore GR-409-core GR-20-core CENELEC EN50173 IEC793-1/794-1
- 62.5/125 50/125 meets EIA/TIA 568-B.3, ISO/IEC 11801 OM2+
- Meet ANSI X3.166-1990 ICE-3-87-640

Distributor

A	62	04	-JH	-7
A : Loose Tupe Cable	62:62.5/125	Cores	ZH :Halogen Free	Color 1: Black
B :Dual Jacket Cable	50:50/125		JH :Non-MetallicE Flame	2:Gray
C :Patch Cord	09:9/125		Retardant rodent Resistant	3:Beige
D :Tight Buffer Cable			VV :PVC-PVC	4:Blue
			HE :HDPE	5:Orange
			JP :Non-Metallic PE Jacket	6:Yellow
			Retardant rodent Resistant	7:Green
			AH: Halogen Free Jacket	
			Aluminum Tape	

		2-24 Fibers Rodent Resistant
Maximun Pulling Load	N	3000
Maximun Operating Load	N	1500
Minimum Bending Radius		20×D
For installation		10×D
Long Term		10×D
Compressive Load	N	3500
Twist(Torsion)-Length		125×D
Impact Resistance	N.m	3
Cyclic Flexing	Cycles	100
Maximum Vertical Rise	M	150
Cable Weight		60
Cable O.D.	Kg/Km	8
Storage Temperature Range	mm	-50°C TO 85°C
Operating Temperature Range		-40°C TO 85°C