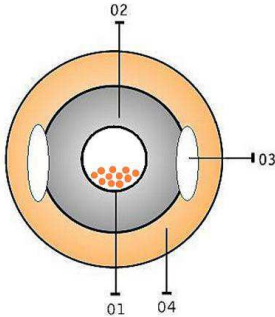


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# OPTRAL

## ABD-01

### Unitube Distribution Cable FTTx



#### Cable description

- 01. Fibre Optics
- 02. Loose Tube
- 03. Strength Members
- 04. Outer Jacket

#### Applications

Air Blown - Microducts

#### Options

- LSZH jacket
- PA12 jacket
- Strength Members = Aramid yarns
- Special colour code (TIA 598)



All technical specifications are subject to change without prior notice.

#### Advantages

Compact / Tough / Resistant / Totally Dielectric / Suitable for "blow air" systems.



#### SPECIFICATIONS

SPECIFICATIONS	
Fibre Count	2 .. 12
Strength Members	Reinforced Fiberglass Yarns WB (Waterblocking)
Outer Jacket	High Density Polyethylene (HDPE)
Colour	Black
Weight (Kg/Km)	12
Outer Ø (mm)	3.9 ±0.1
Tensile Load Perm / Inst (N)	150 / 220
Crush Perm / Inst (N)	700 / 1200
Temperature Range	-40°C to +70 °C
Min. Bending Radius (mm)	20 x Outer Ø

#### Standards

Environmental and Mechanical tests according to EN 187000 and IEC 60794-1-2.

Fibres colour code: Red - Green - Blue - Yellow - Grey - Violet - Brown - Orange - White - Pink - Black – Turquoise.

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