

ダクト - ルーズ・チューブ・ケーブル

UNITUBE LSZH CABLE 1X24SM SP1715

Aginode Ref: SP1715

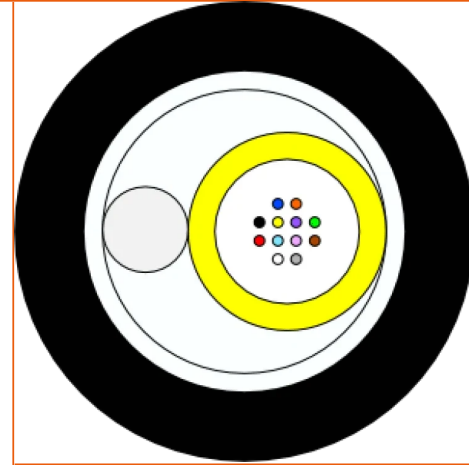
This cable is used for Access, Distribution, City Network and FTTx applications. It is designed to be installed by pulling for indoor and outdoor use.

Characteristics & Applications

- Central strength member reinforcement
- High pulling strength
- All dielectric design
- Waterproof dry core structure
- Zero Halogen
- Non corrosive smoke emission
- Flame non propagation IEC 60332-1

Construction

- Jelly filled central tube containing coloured fibres
- Central FRP strength member
- Glass yarns armoring
- LSZH outer sheath



STANDARDS

EN 187000
IEC 60794

Unitube LSZH Cable 1x24SM SP1715

Characteristics

Construction characteristics

Armour type	Glass yarns
Construction type	Loose Tube
Fiber optic type	SM (G657.A1)
Metal free	Yes
Outer sheath	LSZH
Strength member	FRP

Dimensional characteristics

Approximate weight	59 kg/km
Nominal outer diameter (mm)	6.9 mm
Number of optical fibres	24
Number of tubes	1

Mechanical characteristics

Crush resistance (IEC 60794-1-E3)	200 N/cm
Maximum admissible traction load (Tm)	180 daN

Usage characteristics

Ambient installation temperature, range	0...40 °C
Bending factor when laying	20 (xD)
Installation type	Outdoor
Operating temperature, range	-30...60 °C
Rodent protection	Glass yarns
Storage temperature, range	-30...70 °C