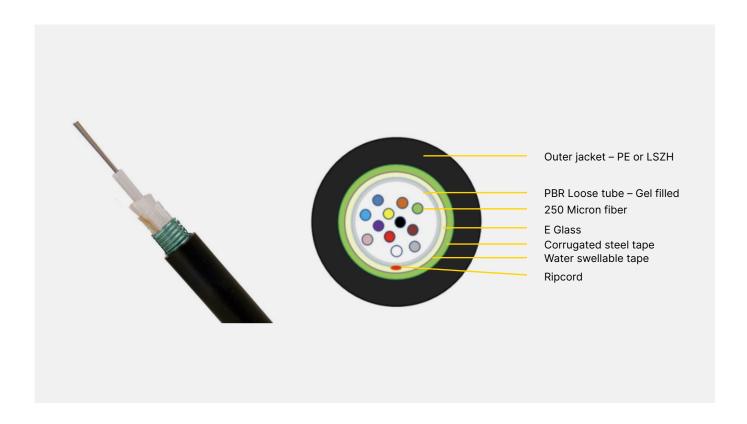
### **CODECOM**

# Single loose tube armored **CST** fiber cable



Codecom Corrugated Steel Tube Armored Single Loose Tube is made of single gel filled PBT tube that consists of 2 to 24, 250µm optical fibers, the tube is surrounded with longitudinally applied E-glass non-metallic strength members, Corrugated Steel Tuber (CST) armor and UV resistant LSZH or HDPE jacket.

#### **Features**

- Up to 24 fiber available
- Standard SM and MM options available
- High crush resistance
- High water resistant ability
- UV resistant outer jacket
- Conforms to IEC standard

## **Applications**

- Suitable for internal / external or direct burial applications
- Suitable for environments where impact protection is required
- Ideal for extra building links

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## Specification

Parameter	Unit	Value
Fiber Count	-	2 to 24F
Outer Diameter	mm	8.0
Tensile Strength (Long Term)	N	500
Tensile Strength (Short Term)	N	1500
Crush Resistance (Long Term)	N/100mm	300
Crush Resistance (Short Term)	N/100mm	1000
Storage Temperature	°C	-40 ~ +70
Operating Temperature	°C	-40 ~ +70
Cable Weight	Kg/Km	72