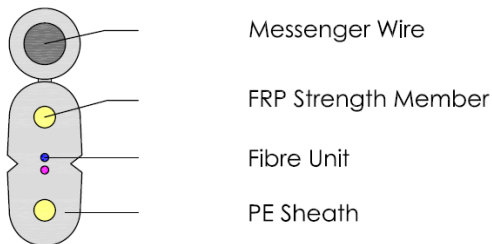


OFC-1 29002-FTF, OFC-1 27002-FTF, OFC-1 26002-FTF

Applications

FTTx Drop Cable for outdoor cabling in FTTx or telecommunication applications.

Structural Drawing



Design

Unit	Properties
Fibre	Tight buffered fibre
Strength Member	Two parallel FRP Strength member
Sheath Material	UV Resistant Polyethylene (PE)
Sheath Colour	Black as Standard
Messenge Wire	Zinc Coated Steel
Standard Put Up Length	1000 meters
Packaging Details	Plywood Drum

*Other Colors, Put Up Lengths and structures can be manufactured upon request, please contact your local B3 International sales representative.

Physical Characteristics

Fibre Count	Cable OD (mm)	Wire OD (mm)	Cable Weigth (Kg/km)	Operating Temperature (°C)
2	2.0 x 5.3	1.2	20.0	-30 to +70

OFC-129002-FTF, OFC-127002-FTF, OFC-126002-FTF

Mechanical Characteristics

Tensile Strength Short Term	Tensile Strength Long Term	Crush Resistance Short Term	Crush Resistance Long Term	Bending Radius Static (mm)	Bending Radius Dynamic (mm)
600N	300N	2200N	2000N	15	30

Colour Coding Scheme

Fibre Colour	Blue	Orange	/	/	/	/	/	/	/	/	/
Sheath	Black										

Reference Standards

ANSI/TIA/EIA-568-C3
TIA/EIA 598A
IEC60794
RoHS directives

Ordering Information

Partnumber	Description
OFC-129002-FTF	FTTx Cable 2 - fibre G652D FRP PE
OFC-127002-FTF	FTTx cable 2 - fibre G657A FRP PE
OFC-126002-FTF	FTTx cable 2 - fibre G657B FRP PE