

Underground Double Jacket with Armored MULTI LOOSE TUBE

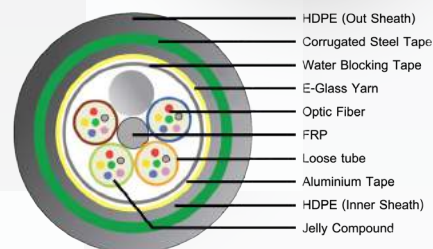
Model : W-FODMxAx

Features

- Good mechanical and temperature performance
- High strength looetube that is hydrolysis resistant
- Special tube filling compound ensure a critical protection of fiber
- Crush resistance and flexibility
- Self-supporting aerial outdoor installation
- Outer jacket protection Ultra-violet (UV)
- Stablest & waterproof
- Transfer long length and low price

Standard

- ISO/IEC 9001 : 2008, ISO/IEC 11801
- ANSI/TIA/EIA-568-B.3, ANSI/TIA-568-C.3
- Telcordia (Bellcore) GR-20-CORE, GR-409-CORE
- ANSI/ICEA 696, ANSI/ICEA 596
- ITU-T G.651 (Multi Mode)
- ITU-T G.652D (Single Mode)
- IEEE802.3 ATM FDDI
- IEC60332-3, IEC60332-1
- IEC61034-2, IEC60754-2
- IEC60793, IEC60794-1-2
- IEA-455 ICEA 640
- EN 50173-1 IEC 60793
- RoHS Compliant



Specification

Table 1 : Geometrical Performance

Item		Specification
Attenuation (dB/km)	Multi Mode (OM2)	≤ 2.30 @ 850 nm
	Single Mode (OS2)	≤ 0.34 @ 1310 nm ≤ 0.21 @ 1550 nm
Mode Field Diameter		50 ± 0.4 m @ 850 nm 9.2 ± 0.4 m @ 1310 nm 10.4 ± 0.5 μ m @ 1550 nm
Material	Core	Germanium doped silica glass
	Cladding	Silica glass
Armor Material		Corrugated steel tape
Cladding Diameter		125 ± 1.0 μ m
Core Non-circularity (%)		≤ 5
Cladding Non-circularity		$\leq 1.0\%$
Core-Cladding Concentricity error		≤ 0.8 μ m
Primary Coating		2 layers of UV curable resin
Coating Diameter (μ m)		245 ± 10
Colored Fiber Diameter (μ m)		255 ± 10
Coating/Cladding Concentricity error		≤ 12 μ m
Zero Dispersion Wavelength (λ_0)		$1,300 \leq \lambda_0 \leq 1,324$ nm

Table 2 : The construction of the cable

Item		Specification
Fiber Count		12, 24, 48, 60, 96, 120
Filling Compound		Thixotropic Jelly Compound
Loose tube	Material	(PBT) Polybutylene Terephthalate
	Diameter	Nom. 4.2 mm.
	Assembly	Fibers are brought together with the filling compound and placed in the extruded tube
Strength Member		Fiber-reinforced plastic (FRP)
Water Blocking Tape		Thickness 0.3 mm
Rip Cord		Aramid cords
Outer Sheath	Material	High density Polyethylene (HDPE)
	Thickness	1.5 mm
Inner Sheath	Material	High density Polyethylene (HDPE)
	Thickness	Nominal 1.0 mm
Temperature Range	Operation	-40 °C to + 70 °C
	Installation	-40 °C to + 70 °C
	Storage	-40 °C to + 75 °C
Maximum Tensile Load Short/Long Term		3,000 N / 1,500 N
Maximum Bending Radius	Installation	20 x External Diameter of Cable
	Operation	10 x External Diameter of Cable

Table 3 : The color code of the loose tubes Identification (Standard : TIA/EIA-598-A)

No.	Fiber Color	No.	Fiber Color
1	Blue ●	7	Red ●
2	Orange ●	8	Black ●
3	Green ●	9	Yellow ●
4	Brown ●	10	Violet ●
5	Slate ●	11	Rose ●
6	White ○	12	Aqua ●

Table 4 : Part Number

No.	Description
W-FODM12A1	“Widen” Underground Double Jacket 12F SM, Multi loose tube with Armored
W-FODM24A1	“Widen” Underground Double Jacket 24F SM, Multi loose tube with Armored
W-FODM48A1	“Widen” Underground Double Jacket 48F SM, Multi loose tube with Armored

FTTx Fig.8 type (Round type)

Model : W-FOFTTx1R

Features

- Adopted to indoor level and vertical distribution
- Suitable for connect with communication equipment
- Long distance and local area network communication
- Low price

Standard

- ISO/IEC 9001 : 2008, ISO/IEC 11801
- ANSI/TIA/EIA-568-B.3, ANSI/TIA-568-C.3
- Telcordia (Bellcore) GR-20-CORE, GR-409-CORE
- ANSI/ICEA 696, ANSI/ICEA 596
- ITU-T G.657A1, G.657A2 (Single Mode)
- RoHS Compliant
- IEC60332-3, IEC60332-1
- IEC61034-2, IEC60754-2
- IEC60793, IEC60794-1-2
- IEA-455
- EN 50173-1

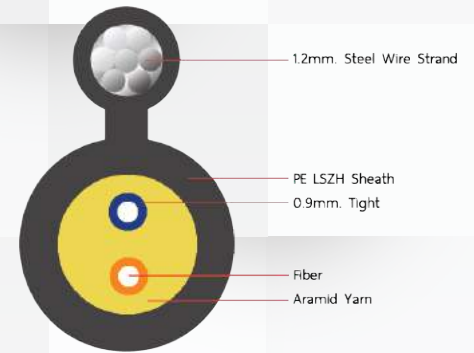


Table 1 : Geometrical Performance

Specification

Item		Specification
Fiber type		Simple Mode (ITU-T G.657A)
Attenuation (dB/km)		≤ 0.38 @ 1310 nm
		≤ 0.26 @ 1550 nm
Core		Germanium doped silica glass
Mode Field Diameter		9.2 ± 0.4 μm @ 1310 nm
		10.4 ± 0.5 μm @ 1550 nm
Cladding		Silica glass
Cladding Diameter		125 ± 1.0 μm
Core Non-circularity (%)		≤ 5
Cladding Non-circularity		≤ 1.0%
Core-Cladding Concentricity error		≤ 0.8 μm
Primary Coating		2 layers of UV curable resin
Fiber Count		1, 2
Filling Compound		Thixotropic Jelly Compound
Loose tube		Low Smoke Zero Hydrogen (LSZH)
Strength Member		Aramids Yarns
Outer Sheath	Material	PE with LSZH
	Thickness	Overall 3.0 mm.
Messenger Wire	Material	Galvanized steel wire
	Diameter	Ø 1.2 mm (7 x 0.4 mm)
Temperature Range	Operation	-40 °C to + 70 °C
	Installation	-40 °C to + 70 °C
	Storage	-40 °C to + 75 °C
Fiber Color		Core 1 : Blue ● , Core 2 : Orange ●

Table 2 : Part Number

No.	Description
W-FOFTTx1FR	"Widen" FTTX cable 1F, Round type, G.657A Spec : TOT
W-FOFTTx2FR	"Widen" FTTX cable 2F, Round type, G.657A Spec : TOT

FTTx Flat type

Model : W-FOFTTxFA

Features

- Adopted to indoor level and vertical distribution
- Suitable for connect with communication equipment
- Long distance and local area network communication
- Low price

Standard

- ISO/IEC 9001 : 2008, ISO/IEC 11801
- ANSI/TIA/EIA-568-B.3, ANSI/TIA-568-C.3
- Telcordia (Bellcore) GR-20-CORE, GR-409-CORE
- ANSI/ICEA 696, ANSI/ICEA 596
- ITU-T G.657A, G.657A1, G.657A2 (Single Mode)
- RoHS Compliant
- IEC60332-3, IEC60332-1
- IEC61034-2, IEC60754-2
- IEC60793, IEC60794-1-2
- IEA-455
- EN 50173-1

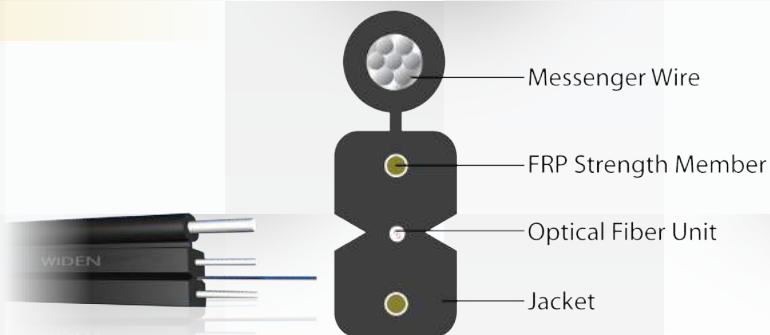


Table 1 : Geometrical Performance

Specification

Item		Specification
Fiber type		Simple Mode (ITU-T G.657A)
Attenuation (dB/km)		≤ 0.38 @ 1310 nm
		≤ 0.26 @ 1550 nm
Core		Germanium doped silica glass
Mode Field Diameter		9.2 ± 0.4 μm @ 1310 nm
		10.4 ± 0.5 μm @ 1550 nm
Cladding		Silica glass
Cladding Diameter		125 ± 1.0 μm
Core Non-circularity (%)		≤ 5
Cladding Non-circularity		≤ 1.0%
Core-Cladding Concentricity error		≤ 0.8 μm
Primary Coating		2 layers of UV curable resin
Fiber Count		1, 2
Filling Compound		Thixotropic Jelly Compound
Loose tube		Low Smoke Zero Hydrogen (LSZH)
Strength Member		Aramids Yarns
Outer Sheath	Material	PE with LSZH
	Thickness	Overall 3.0 mm.
Messenger Wire	Material	Galvanized steel wire
	Diameter	Ø 1.2 mm (7 x 0.4 mm)
Temperature Range	Operation	-40 °C to + 70 °C
	Installation	-40 °C to + 70 °C
	Storage	-40 °C to + 75 °C
Fiber Color		Core 1 : Blue ● , Core 2 : Orange ●

Table 2 : Part Number

No.	Description
W-FOFTTx1FA	"Widen" FTTX cable 1F, Flat type , G.657A Spec : AIS
W-FOFTTx2FA	"Widen" FTTX cable 1F, Flat type , G.657A Spec : AIS

FTTx (Flat type)

Model : W-FOFTTxxFB

Features

- Adopted to indoor level and vertical distribution
- Suitable for connect with communication equipment
- Long distance and local area network communication
- Low price

Standard

- ISO/IEC 9001 : 2008, ISO/IEC 11801
- ANSI/TIA/EIA-568-B.3, ANSI/TIA-568-C.3
- Telcordia (Bellcore) GR-20-CORE, GR-409-CORE
- ANSI/ICEA 696, ANSI/ICEA 596
- ITU-T G.657A, G.657A1, G.657A2 (Single Mode)
- RoHS Compliant
- IEC60332-3, IEC60332-1
- IEC61034-2, IEC60754-2
- IEC60793, IEC60794-1-2
- IEA-455
- EN 50173-1

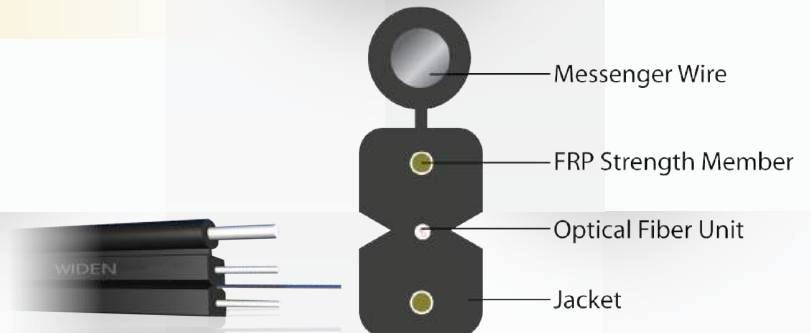


Table 1 : Geometrical Performance

Specification

Item		Specification
Fiber type		Simple Mode (ITU-T G.657A)
Attenuation (dB/km)		≤ 0.36 @ 1310 nm
		≤ 0.21 @ 1550 nm
Mode Field Diameter		8.6 ± 0.4 m @ 1310 nm
Cladding Diameter		125 ± 1.0 μm
Cladding Non-circularity		≤ 1.0%
Core-Cladding Concentricity error		≤ 0.5 μm
Primary Protective Coating		UV curable acrylic
Primary Coating Diameter (μm)		245 ± 5
Fiber Count		1, 2
Filling Compound		Thixotropic Jelly Compound
Loose tube		Low Smoke Zero Hydrogen (LSZH)
Strength Member		Fiber -reinforced plastic (FRP)
Outer Sheath	Material	PE with LSZH
	Thickness	Overall 3.3 mm.
Messenger Wire	Material	Galvanized steel wire
	Diameter	Ø 1.2 mm (7 x 0.4 mm)
Temperature Range	Operation	-10 °C to + 70 °C
	Installation	0 °C to + 60 °C
	Storage	-20 °C to + 70 °C
Maximum Pole Span length		40 m
Initial Sag		0.5 % of Span Length
Load - Aerial Drop Wire		≤ 660 N (Self-supporting drop wire)
Fiber Color		Core 1 : Blue  , Core 2 : Orange 

Table 2 : Part Number

No.	Description
W-FOFTTx1FB	"Widen" FTTX cable 1F, Flat type , G.651A Spec : True
W-FOFTTx2FB	"Widen" FTTX cable 2F, Flat type , G.651A Spec : True

FTTX (Bow type)

Model : W-FOFTTXxFDA



Features

Bow-type FTTX put in side with 2 KFRP, the optical fiber unit positioned in the centre. Two parallel strength member are placed at the two sides and have aramid yarn to protect the inside FTTX, outside sheath is PE.

Application

- Adopted to outdoor level and vertical distribution.
- Suitable for aerial and duct drop installation
- Long distance and local area network communication.

Characteristics

- Good mechanical and enviromental characteristic
- Anti-UV charateristics meet the requirements of relevant standards
- The mechanical charateristics meet the requirements of relevant standards
- Big capacity data transmission
- Meet various requirements of market and clients

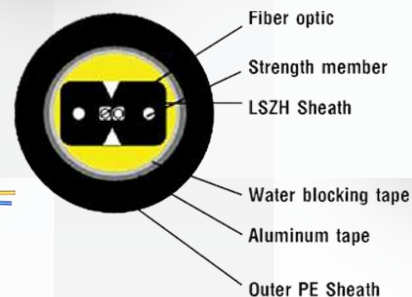


Table 1 : Cable construction details

Specification

Item		Description
Number of fiber		1 core/2cores/4core
Fiber type		G657A2
Strength member 1	material	KFRP
	diameter	2*0.5 mm
Strength member 2	material	FRP
	diameter	2*0.8 mm
Inner sheath	material	LSZH
	diameter	1.8 ± 0.2 mm
	Color	Black
Outer sheath	material	PE
	diameter	≤ 1.0 mm
	Color	Black
Aramid yarn		Kevlar yarn
Inside Cable size (Height * width)		2.0(±0.1)mm × 3.0(±0.2)mm
Whole Cable sheath		6.5 ± 0.2mm
Cable weight		32KG ± 1KG
Fiber Color		Core 1 : Blue ● , Core 2 : Orange ●

Table 2 : Cable Mechanical characteristic

Item		Description
Installation Temperature range		-20--+60 °C
Operation and transport temperature		-40--+70 °C
Min Bending Radius(mm)	Long term	15D
	short term	30D
Allowable Tensile Strength(N)	Long term	500
	short term	1000
Crush Load (N/100mm)	Long term	500
	short term	1000
Recommended Span (m)		70
Installation sag		1.5%
Max. Wind Speed (m/s)		25
Average Wind Speed (m/s)		10

Table 3 : Cable Fiber characteristics

Fiber style		Unit	SM G652D	SM G657A1	SM G657A2
condition		nm	1310/1550	1310/1550	1310/1550
attenuation		dB/km	≤0.36/0.23	≤3.5/0.21	≤3.5/0.21
Dispersion	1310 nm	Ps/(nm*km)	≤18	≤18	≤18
	1550 nm	Ps/(nm*km)	≤22	≤22	≤22
Zero dispersion wavelength		nm	1312 ± 10	1312 ± 10	1300-1324
Zero dispersion slope		ps/(nm²×Km)	≤0.091	≤0.090	≤0.092
PMD Maximum Individual Fiber		[ps/√km]	≤0.2	≤0.2	≤0.2
PMD Design Link Value		ps/(nm²×Km)	≤0.08	≤0.08	≤0.08
Fiber cutoff wavelength λ _c		nm	≥1180, ≤1330	≥1180, ≤1330	≥1180, ≤1330
Cable cutoff wavelength λ _{cc}		nm	≤1260		
MFD	1310 nm	um	9.2 ± 0.4	9.0 ± 0.4	9.8 ± 0.4
	1550 nm	um	10.4 ± 0.8	10.1 ± 0.5	9.8 ± 0.5
Step(mean of bidirectional measurement)		dB	≤0.05	≤0.05	≤0.05
Irregularities over fiber length and point discontinuity		dB	≤0.05	≤0.05	≤0.05
Difference backscatter coefficient		dm/km	≤0.03	≤0.03	≤0.03
Attenuation uniformity		dm/km	≤0.01	≤0.01	≤0.01
Cladding diameter		um	125.0 ± 0.1	124.8 ± 0.1	124.8 ± 0.1
Cladding non-circularity		%	≤1.0	≤0.7	≤0.7
Coating diameter		um	242 ± 7	242 ± 7	242 ± 7
Coating/chaffinch concentricity error		um	≤12.0	≤12.0	≤12.0
Coating non circularity		%	≤6.0	≤6.0	≤6.0
Core/cladding concentricity error		um	≤0.6	≤0.5	≤0.5
Curl(radius)		um	≥4	≥4	≥4
Fiber style		Unit	SM G652D	SM G657A1	SM G657A2
condition		nm	1310/1550	1310/1550	1310/1550
attenuation		dm/km	≤0.36/0.23	≤3.5/0.21	≤3.5/0.21

Table 4 : The color code of the loose tubes Identification (Standard : TIA/EIA-598-A)

No.	Fiber Color	No.	Fiber Color
1	Blue ●	3	Green ●
2	Orange ●	4	Brown ●

Table 5 : Part Number

No.	Description
W-FOFTTx1FDA	“Widen” FTTx cable 1F, Duct type Armored, G657A
W-FOFTTx2FDA	“Widen” FTTx cable 2F, Duct type Armored, G657A
W-FOFTTx4FDA	“Widen” FTTx cable 4F, Duct type Armored, G657A

FTTH (Bow type)

Model : W-FOFTTXxFDB

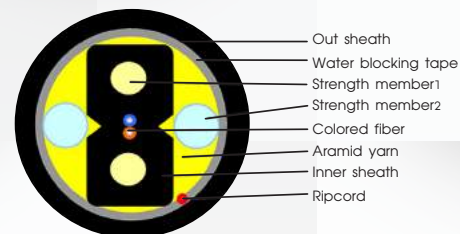


Features

Bow-type FTTH put in side with 2 KFRP, the optical fiber unit positioned in the centre. Two parallel strength member are placed at the two sides and have aramid yarn to protect the inside FTTH, outside sheath is PE.

Application

- Adopted to outdoor level and vertical distribution.
- Suitable for aerial and duct drop installation
- Long distance and local area network communication.



Characteristics

- Good mechanical and environmental characteristic
- Anti-UV characteristics meet the requirements of relevant standards
- The mechanical characteristics meet the requirements of relevant standards
- Big capacity data transmission
- Meet various requirements of market and clients

Table 1 : Cable construction details

Specification

Item		Description
Number of fiber		2cores/4core
Fiber type		G657A2
Strength member 1	material	KFRP
	diameter	2*0.5 mm
Strength member 2	material	FRP
	diameter	2*0.8 mm
Inner sheath	material	LSZH
	diameter	1.8 ± 0.2 mm
	Color	Black
Outer sheath	material	PE
	diameter	≤ 1.0 mm
	Color	Black
Aramid yarn		Kevlar yarn
Inside Cable size (Height * width)		2.0(±0.1)mm × 3.0(±0.2)mm
Whole Cable sheath		6.5 ± 0.2 mm
Cable weight		32KG ± 1KG
Fiber Color		Core 1 : Blue ● , Core 2 : Orange ●

Table 2 : Cable Mechanical characteristic

Item		Description
Installation Temperature range		-20--+60 °C
Operation and transport temperature		-40--+70 °C
Min Bending Radius(mm)	Long term	15D
	short term	30D
Allowable Tensile Strength(N)	Long term	500
	short term	1000
Crush Load (N/100mm)	Long term	500
	short term	1000
Recommended Span (m)		70
Installation sag		1.5%
Max. Wind Speed (m/s)		25
Average Wind Speed (m/s)		10

Table 3 : Cable Fiber characteristics

Fiber style		Unit	SM G652D	SM G657A1	SM G657A2
condition		nm	1310/1550	1310/1550	1310/1550
attenuation		dB/km	≤0.36/0.23	≤3.5/0.21	≤3.5/0.21
Dispersion	1310 nm	Ps/(nm*km)	≤18	≤18	≤18
	1550 nm	Ps/(nm*km)	≤22	≤22	≤22
Zero dispersion wavelength		nm	1312 ± 10	1312 ± 10	1300-1324
Zero dispersion slope		ps/(nm²×Km)	≤0.091	≤0.090	≤0.092
PMD Maximum Individual Fiber		[ps/√km]	≤0.2	≤0.2	≤0.2
PMD Design Link Value		ps/(nm²×Km)	≤0.08	≤0.08	≤0.08
Fiber cutoff wavelength λ _c		nm	≥1180, ≤1330	≥1180, ≤1330	≥1180, ≤1330
Cable cutoff wavelength λ _{cc}		nm	≤1260		
MFD	1310 nm	um	9.2 ± 0.4	9.0 ± 0.4	9.8 ± 0.4
	1550 nm	um	10.4 ± 0.8	10.1 ± 0.5	9.8 ± 0.5
Step(mean of bidirectional measurement)		dB	≤0.05	≤0.05	≤0.05
Irregularities over fiber length and point discontinuity		dB	≤0.05	≤0.05	≤0.05
Difference backscatter coefficient		dm/km	≤0.03	≤0.03	≤0.03
Attenuation uniformity		dm/km	≤0.01	≤0.01	≤0.01
Cladding diameter		um	125.0 ± 0.1	124.8 ± 0.1	124.8 ± 0.1
Cladding non-circularity		%	≤1.0	≤0.7	≤0.7
Coating diameter		um	242 ± 7	242 ± 7	242 ± 7
Coating/chaffinch concentricity error		um	≤12.0	≤12.0	≤12.0
Coating non circularity		%	≤6.0	≤6.0	≤6.0
Core/cladding concentricity error		um	≤0.6	≤0.5	≤0.5
Curl(radius)		um	≥4	≥4	≥4
Fiber style		Unit	SM G652D	SM G657A1	SM G657A2
condition		nm	1310/1550	1310/1550	1310/1550
attenuation		dm/km	≤0.36/0.23	≤3.5/0.21	≤3.5/0.21

Table 4 : The color code of the loose tubes Identification (Standard : TIA/EIA-598-A)

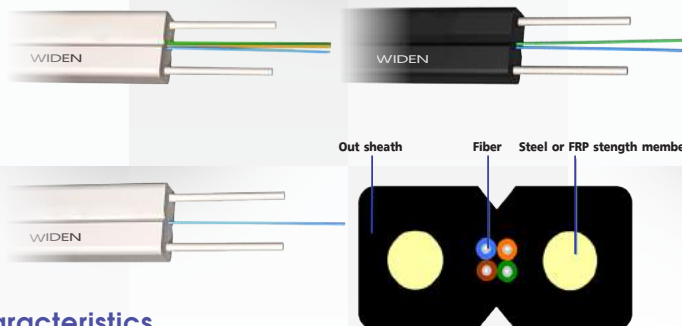
No.	Fiber Color	No.	Fiber Color
1	Blue ●	3	Green ●
2	Orange ●	4	Brown ●

Table 5 : Part Number

No.	Description
W-FOFTTx1FDB	“Widen” FTTX cable 1F, Duct type G657A
W-FOFTTx2FDB	“Widen” FTTX cable 2F, Duct type G657A
W-FOFTTx4FDB	“Widen” FTTX cable 4F, Duct type G657A

FTTH (Flat type)

Model : W-FOFTTXxFIN1



Features

FTTH Cable directly connected to their homes, their bandwidth, wavelength and transmission technology type are not restricted. The optical fiber unit is positioned in the center. Two parallel strength member are placed at the two sides, then the cable is completed with black LSZH sheath.

Application

- Adopted to indoor distribution;
- As pigtail of communication equipment;
- Suitable for communication equipment;
- Can be installed conveniently.

Characteristics

- Suitable for limited space field of the branch, indoor series;
- Laid to facilitate construction operations; part and the cable;
- Jacket use low smoke, halogen-free flame-retardant materials;
- Prevent lightning and strong electric environment;
- FRP strengthen the component materials.

Table 1 : Cable construction details

Specification

No. of fiber	1F-4F			
Gross weight	8.5kg/km			
SM fiber	Fiber type	9/125	MFD	8.6~9.8um
	Cladding diameter	125 ± 0.7 um	Cladding non-circularity	≤0.7%
	Coating diameter	245 ± 5 um	Fiber color	standard spectrum
Strength member	Material	FRP / Steel wire	Color	white
	Diameter	0.5 mm	Qty	2
Out sheath	Material	LSZH	Color	White / Black
	Diameter	2.0 (± 0.1) *3.0mm (± 0.1)	Thickness	≥0.5mm

Table 2 : Cable mechanical and environment characteristics

Tensile strength	Long term (N)	40N
	Short term (N)	80N
Crush load	Long term (N)	500N/100 mm
	Short term (N)	1000N/100 mm
Bending radius	Dynamic	20D
	Static	10D
Temperature	-20°C~+70°C	

Table 3 : Fiber characteristics

Fiber style	Unit	SM G652D	MM 50/125	OM3-150
Condition	mm	1310/1550	850/1300	850/1300
Attenuation	dB/km	≤0.36/0.23	≤3.0/1.0	≤3.0/1.0
Cladding diameter	um	125 ± 1	125 ± 1	125 ± 1
Cladding non-circularity	%	≤1.0	≤1.0	≤1.0
Coating diameter	um	242 ± 7	242 ± 7	242 ± 7

Table 4 : Part Number

No.	Description
W-FOFTTX1FIN1	"Widen" Indoor FTTX cable 1F, G657A
W-FOFTTX2FIN1	"Widen" Indoor FTTX cable 2F, G657A
W-FOFTTX4FIN1	"Widen" Indoor FTTX cable 4F, G657A

FTTH (Flat type)

Model : W-FOFTTXxFIN2



Features

KST FTTH fiber optic cable is designed for use FTTH systems. Small diameter, light, can be used in many situations. Simple structure, anti press, anti pull, anti aging. Small bending fatigue lifetime is several hundred times longer than all standard single mode fiber. The cable complete with black flame retardant LSZH outer jacket.

Application

- Adopted to outdoor level and vertical distribution.
- Suitable for aerial and duct drop installation
- Long distance and local area network communication.

Characteristics

- Good mechanical and environmental characteristic
- Anti-UV characteristics meet the requirements of relevant standards
- The mechanical characteristics meet the requirements of relevant standards
- Big capacity data transmission
- Meet various requirements of market and clients

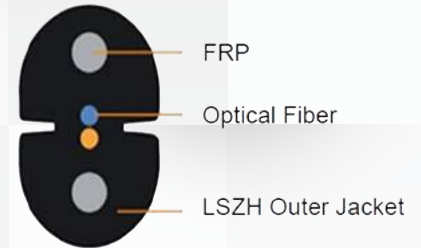


Table 1 : Cable construction details

Specification

Number of fiber	1~4core	
Central strength member	Material	FRP
	size	2*0.52 mm
Outer sheath	material	LSZH
	diameter	2.0 ± 0.2mm
Cable size (Height * width)	2.0(± 0.1) mm × 3.0(± 0.2)mm	
Cable weight	8.0KG ± 1KG	

Table 2 : Cable mechanical characteristic

Item		Description
Installation Temperature range (°C)		-20+70
Operation and transport temperature (°C)		-20+70
Min Bending Radius(mm)	Long term	10D
Min Bending Radius(mm)	Short term	20D
Min allowable Tensile Strength(N)	Long term	150
Min allowable Tensile Strength(N)	Short term	300
Crush Load (N/100mm)	Long term	1000
Crush Load (N/100mm)	short term	1200

Table 3 : Fiber characteristics

Fiber style	Unit	SM G652D	MM 50/125	OM3-150
Condition	mm	1310/1550	850/1300	850/1300
Attenuation	dB/km	≤0.36/0.23	≤3.0/1.0	≤3.0/1.0
Cladding diameter	um	125 ± 1	125 ± 1	125 ± 1
Cladding non-circularity	%	≤1.0	≤1.0	≤1.0
Coating diameter	um	242 ± 7	242 ± 7	242 ± 7

Table 4 : Part Number

No.	Description
W-FOFTTX1FIN2	"Widen" Indoor FTTX cable 1F G657A
W-FOFTTX2FIN2	"Widen" Indoor FTTX cable 2F G657A
W-FOFTTX4FIN2	"Widen" Indoor FTTX cable 4F G657A