

# SPECIFICATION

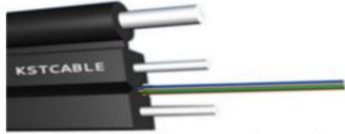
## GJYXCH-4 with steel wire Strength Member 4 core

Drop cable for FTTx.Aerial application.Flat type

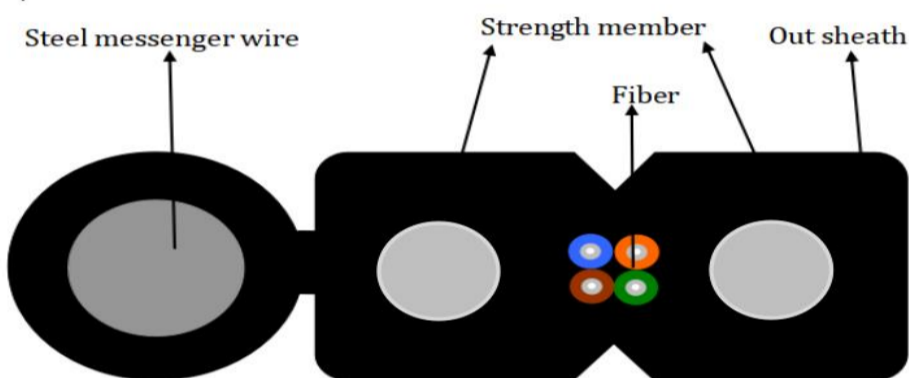
Application

1. Adopted to outdoor level and vertical distribution.
2. Suitable for connect with communication equipment.
3. Long distance and local area network communication.

(38051)F. CABO DROP 4 FIBRAS G652D PP SM 2KM M.METAL (0.072CENTS/M) PP (do inglês phosphating)



<Cross-sectional Drawing of Cable>



ITEM		CONSTRUCTION
FIBER COUNT		4
fiber color		blue, orange , green , brown
CABLE DIAMETER		2.0±0.15mm*5.0mm±0.3mm
CABLE WEIGHT		18KG/KM ±2
Cable's Outer jacket color		
black		

Cable construction details		
Items	Description	
Number of fiber	4cores	
Fiber type	G652D	
Messenger	Material	Galvanized steel wire
	Diameter	1.0mm
Strength member	Material	Galvanized Steel wire
	Diameter	0.5mm±0.05mm
Outer sheath	Material	LSZH
	Diameter	2.0±0.15mm*5.0mm±0.3mm
Cable Mechanical characteristic		
Items	Cable Diameter	Weight(kg/km)
4 cores	2.0±0.15mm*5.0mm±0.3mm	18±2
Installation Temperature range		.-15--+80 °C
Operation and transport temperature		.-20--80 °C
Storage temperature		.-20--+80 °C
Tensile strength (N)	Long term	300N
	Short term	700N
Crush load (N/100mm)	Long term	1000N
	Short term	2200N
Min Bending Radius(mm)	Dynamic	30D mm
	Static	15D mm

Remark: All the values in the table are reference value, subject to the actual customer's request.

