

# GJYXCH-XB6

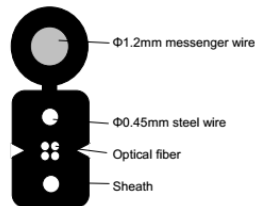
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## Feature

- ◆ Low dispersion and attenuation
- ◆ Proper design, precise control for fiber excess length and distinct stranding process render the cable excellent mechanical and environmental properties
- ◆ With good anti-electromagnetism ability
- ◆ Operating Temperature : -40~+60 °C

## Structure

Φ1.2mm messenger wire Φ0.45mm steel wire Optical fiber Sheath



## Technology specification

Item	Parameter
Cable type	GJYXCH-XB6 (X=1~8fibers)
Cable specification	5.2x2.0
Fiber color	Blue, orange,
Fiber type	9/125 (G657A)
Sheath color	Black
Sheath material	LSZH
Cable dimension mm	5.2(±0.2)*2.0(±0.2)
Cable weight Kg/km	Approx. 19.5
Min. bending radius mm	120
Min. bending radius (rip off the messenger wire) mm	30 (Static) 60 (Dynamic)
Attenuation dB/km	≅ 0.4 at 1310nm, ≅ 0.3 at 1550nm
Short term tensile N	600

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Crush resistance N/100mm	2200
Operation temperature °C	-20~+60

Note: the product is accord with the instruction of EU RoHS

## Application

- ◆ Laying modes: Aerial & Conduit
- ◆ Access network, local trunk line

## Packing

