



GYFXTC8Y 2-12C

Drop cable

PBT loose tube

Identification of product GYFXTC8Y BK.IEC.230628001

Product application

- Aerial installation

Reference specification

- IEC-60794-1-21
- YD/T 1460.4
- YD/T 3350.1-2018

Packaging

- 4000m/drum
- Drum size: 780*400*750mm

Product information

Fiber	G652D
Fiber Color Code	Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Violet, Pink, Turquoise
Loose tube color	Natural
Loose tube diameter	2.5mm
Strength member I	Steel wire
Strength member I diameter	1.3mm
Strength member II	Aramid Yarn
Ripcord	1 Polyester yarn
Sheath thickness	0.9mm
Cable diameter	$(5.0 \pm 0.2) \times (8.8 \pm 0.3)$ mm
Material	PE
Cable color	Black
Cable weight	40kg/km
Cable marking	As per customer requirements

Properties of products

Tensile Strength	Short term: 1250N	Long term: 600N
Crush Resistance Strength	Short term: 1000N/100mm	Long term: 300N/100mm
Min. Bending Radius	Dynamic: 20D	Static: 10D
Temperature Range	-20°C ~ +65°C	

