

# **Drop Wire Optic Closure**

# Re-Enterable Fiber Optic Splice Closure

# Aerial Closure for Access Service



#### **Product Introduction**

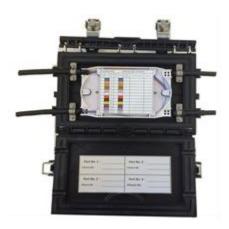
Drop Wire Closure Model FOC-CB1612-24DW. Available with optical fiber cable from 12 to 24 fibers This model is waterproofing, weatherproofing, designed for fast installation and simple to use, saves workplace time and allows for increased use of a rubber sealing tape between the lid of the bolt. We have Straight Joint, Branch Joint and Butt Joint.

#### **Features**

- 1. Produced of plastic ABS that is resistant to the weather. Resistant acid and alkali, vibration. Durable pull and bend of cable.
- 2. Easy to used and install fast time.
- 3. Use gasket rubber allows of closure able open-closed it easily, without used the special tools and save cost more. Do not rely on the expertise of practitioners.
- 4. Design by Clip Lock the bold lid stick together without nut for easy to used, if nut not easy to used maybe loss during installation and maintenance activities.
- 5. Prepare successful accessories, easily installed and reduce the time of installation.
- 6. Provide hanging clamp Stainless SUB 304 and disconnect from cable stand, convenient fast install and can be mounted on pole.
- 7. Can be used this closure install in stand mount or pole mount.
- 8. Designed front cover with space for company name or sprayed or painted stripes Logo is permanently attached to the plastic.



- 9. Splice Tray and lid made from Polycarbonate and white ABS.
- 10. Protective Sleeve length 60 mm and core made of Stainless Steel.
- 11. Size: 230 x 150 x 35 mm.
- 12. Weight 0.6 kg with 4 holes for cable in-out.
- 13. Brand: Chamber, Products made in Thailand.



#### Introduction

- 1. This specification includes a re-enterable fiber optic splice closure requirement used in TOT Public Company Limited to cover the splice fiber cable of aerial optical fiber access service.
- 2. The cable range of 2 fibers up to 12 fibers, as specified in TOT specification OES-004-032-xx, recent issue, TOT specification OES-0044-xx, recent issue or equivalent, having regard to the closure of aerial optical fibers for access services.
- 3. The bidding document by the bidder shall contain the full details of this data.
  - 1) Specification of the item issued by the manufacturer.
  - 2) Material and material grade used in this specification in accordance with Section 3.
  - 3) Test method and test report issued to certify the product offered in accordance with or international standards by manufacturer or by third parties laboratory; TOT.

#### **MODEL**

OF Drop-SM (4) PE (8)/03	= Optical Fiber Drop Cable (optic drop wire)	single mode,  4 fibers(cores), Polyethylene sheath, Figure 8 structure, and construct in 2003
OF Drop # 01: 1-2 (2xD)	= Optical Fiber Drop Cable (optic drop wire) No. 01	Fiber count 1-2 connected to customer and remain 2 fibers availability.



### The label form for fiber closure record guidance

Incoming Cable		ole	Outgoing Cable / Drop wire				
Cable No	Color	Fiber No.	Fiber No.	Color	Cable / Drop cable	Customer's name	Remark
	Blue	1					
	Orange	2					
	Green	3					
	Brown	4					
	Slate	5					
	White	6					
	Red	7					
	Black	8					
	Yellow	9					
	Violet	10					
	Pink	11					
	Aqua	12					

### **Marking**

- 1) The closure is identifiable and marked permanently by the name or trademark of the manufacturer. On the closure to provide traceability, the month and year of production must be clearly located.
- 2) When specified in a commercial condition, the closure shall show a permanent customer trade mark or logo

## **Packing**

A cardboard box must be packaged with each fiber optic closure kit, clearly indicating the description, TOT code, and name of the supplier.

#### Temperature (°F) (Temperature Cycling)

