

## 40mm In-line Closure

**Prysmian Part Number: XCCSC00001**



The In-line closure is used for connecting sub-ducts, sub-ducts containing micro-ducts or pre-configured micro-duct cables. It can therefore be used with the Prysmian Group mini cable and Sirocco<sup>XS</sup> system. Suitable for Day 1 and retro build.

Refer to CIG038 & 049 for installation instructions.

### Features and Benefits

- In-line Ports can accept up to:
  - 40mm sub-duct.
  - pre-configured micro-duct cables up to 40mm.
- Interception of part populated mini/micro-duct cable is possible.
- Sealing to IP41

### Kit Contents

- Each closure contains all of the required materials to install and intercept a 40mm od sub-duct.

### Additional Items

- See pages 2 - 3.

### Technical Data

- Maximum sub-duct diameter: 40mm
- Dimensions: (L) 260 x (W) 100 x (D) 100mm
- Operating temperature: -40°C to + 70°C
- Material: High Density Polythene

## Additional Items

### 40/28 -32mm Grab Ring

Used for in conjunction with 32 or 28mm od sub-duct, Prysmian Group Mini-cables & Sirocco<sup>XS</sup> cables within that diameter range.

**Prysmian Part Number:** **XCCSC00014 (Pack of 5)**  
**Usage: 2 Per 'T' piece**



### 40/22mm Grab Ring

Used for in conjunction with Prysmian Group Mini-cables & Sirocco<sup>XS</sup> cables within that diameter range.

**Prysmian Part Number:** **XBFSC00102 (Pack of 6)**  
**Usage: 2 Per 'T' piece**



### 40/18mm Grab Ring

Used for in conjunction with Prysmian Group Mini-cables & Sirocco<sup>XS</sup> cables within that diameter range.

**Prysmian Part Number:** **XBFSC01876 (Pack of 6)**  
**Usage: 2 Per 'T' piece**



### 10 - 20mm Port Reducer

Used for in conjunction with Prysmian Group Mini-cables & and Sirocco<sup>XS</sup> cables within that diameter range.

**Prysmian Part Number:** **XCCSC00016 (Pack of 5)**  
**Usage: 1 Per 'Drop' Port.**



### 5 x 10mm Manifold & Plugs

Used for in conjunction with 10mm od Prysmian Group Mini-cables & Sirocco<sup>XS</sup> cables.

**Prysmian Part Number:** **XBFSC00104 (Pack of 5)**  
**Usage: 1 Per 'Drop' Port.**



## 5 x 12mm Manifold & Plugs

Used for in conjunction with 12mm od Prysmian Group Mini-cables & Sirocco<sup>XS</sup> cables.

**Prysmian Part Number:** **XCCSC00012 (Pack of 1)**  
**Usage: 1 Per 'Drop' Port.**



## 10mm Straight Connector

Used for connection of 10mm to 10mm external tubing.

**Prysmian Part Number:** **XCCSC00005 (Pack of 10)**  
**Usage: 1 Per Tube Connection**



## 10mm Tube End Stop

Used for terminating unused mini-duct within external plant. The end caps will prevent the migration of water or solid material such as mud, sand and dirt from entering the tubes. It is important that unused tubes are closed-off in this manner so that there is no potential for blockages when the cable installation occurs.

**Prysmian Part Number:** **XCCSC00007 (Pack of 10)**  
**Usage: 1 Per Tube**



## 10mm Gas/Water Block Connector

Used to prevent gas/water migrating along the mini-duct and entering a customers premises. A sealing device is activated externally to provide a seal between the cable and the tube. This connector can be used with cables with a diameter range of 4 – 8mm.

**Prysmian Part Number:** **XCCSC00006 (Pack of 10)**  
**Usage: 1 Per Tube Connection**



## 12mm Straight Connector

Used for connection of 12mm to 12mm external tubing.

**Prysmian Part Number:** **XCCSC00009 (Pack of 10)**  
**Usage: 1 Per Tube Connection**



## 12mm Tube End Stop

Used for terminating unused mini-duct within external plant. The end caps will prevent the migration of water or solid material such as mud, sand and dirt from entering the tubes. It is important that unused tubes are closed-off in this manner so that there is no potential for blockages when the cable installation occurs.

**Prysmian Part Number:** **XCCSC00011 (Pack of 10)**  
**Usage: 1 Per Tube**



## 12mm Gas/Water Block Connector

Used to prevent gas/water migrating along the mini-duct and entering a customers premises. A sealing device is activated externally to provide a seal between the cable and the tube.

Usage – 1 per tube connection. Pack of 10.

**Prysmian Part Number:**     ***XCCSC00060 – 3.0 to 6.0mm cables (Pack of 10)***  
   ***XCCSC00010 – 6.5 to 10mm cables (Pack of 10)***  
   ***Usage: 1 Per Tube Connection***



## Sirocco Tube Connector – 5-5mm

Used for simple push fit connection of 5mm to 5mm Sirocco tubing. Can be used in external plant and with internal Sirocco tubing of customer premises plant where gas sealing is not required.

**Prysmian Part Number:**     ***XAGSC00462 (Pack of 10 black)***  
   ***XBFSC00075 (Pack of 10 red)***  
   ***Usage: 1 Per Tube Connection***



## Sirocco End Cap – 5mm

Used for Terminating unused 5mm Sirocco tubing entering a customer premises and provides a gas tight seal to unpopulated tubes.

**Prysmian Part Number:**     ***XAGSC00406 (Pack of 10 black)***  
   ***XBFSC00149 (Pack of 10 red)***  
   ***Usage: 1 Per Unused Tube***



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