

GryphonX™ Micro Ducts Accessories

Air Blown Fibre Connectors



Connectors

Straight connectors used for external plant where gas sealing not required.

Permanent straight connector used for connection different diameter tubing for external plant where gas sealing not required. This is not removable, once fitted.

TYPE OF CONNECTOR	Straight Connector	Permanent Straight Connector	Direct Buried Straight Connector	Bulkhead Connector	"Y" Connector
Part No.	CNT-01XX	CNT-02XX	CNT-03XX	CNT-04XX	CNT-05XX
Available Diameter (mm)	3/5/7/8	5/7/8	7	5	5



Gas & Water Blocking Connector

The gas and water blocking connector is used for preventing gas migrating and blocking water entering the tube.

TYPE OF CONNECTOR	Water Blocking	Gas Blocking	Gas/Water Blocking	Bulkhead Gas/Water Blocking
Part No.	CNT-11XX	CNT-12XX	CNT-13XX	CNT-14XX
Available Diameter (mm)	5	5/7	5/7	5



Reducer Connectors

The reducer connector is used to joint different overall diameter microducts, can be used at external plant where gas sealing is not required.

TYPE OF CONNECTOR		Reducer Connector		Bulkhead Gas/Water Block Reducer			
Part No.		CNT-21XXYY		CNT-22XXYY			
Available Diameter (mm)		5-3/ 5-4/ 7-3//7-5/8-3/8-5/8-7/10-5		5-3/7-5/8-5/8-7			
TYPE OF CONNECTOR		Bulkhead Reducer		Gas/Water Block		Gas Block Reducer	
Part No.		CNT-23XXYY		CNT-24XXYY		CNT-25XXYY	
Available Diameter (mm)		5-3/6-5/7-5		8-7		8-5	

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Tube End Stop

Tube end stop is used for external plant. Water, solid material, mud, sand, dirt or gas prevent. The internal tube end stop is for providing a gas tight seal to unpopulated tubes. Bulkhead connector plug used for sealing unused bulkhead connectors within internal plant

TYPE OF CONNECTOR	Tube End Stop	Internal Tube End Stop	Bulkhead Connector Plug
Part No.	CNT-31XX	CNT-32XX	CNT-33XX
Available Diameter (mm)	3/5/7/8	5/7/8	7



Cable Through End Cap Connector

The cable through end cap connector is used to prevent the dust or soil goes into the duct which already has the cable inside

TYPE OF CONNECTOR	Connector Locking Clip			
Part No.	CNT-06XX			
Available Diameter (mm)	5/8/10/12/14/16			



Bulkhead Connector

Bulkhead Microduct Connector is used to connect two microtubes and seals, and can be easily threaded and supported on the baffle.

TYPE OF CONNECTOR	Bulkhead Connector			
Part No.	CNT-04XX			
Available Diameter (mm)	5			

Notes:

- 1) XX = Duct diameter (05/5mm, 07/7mm, 08/8mm, 10/10mm, 12/12mm, 14/14mm, 16/16mm)
- 2) Y = Duct diameter for reducer (03/3mm, 04/4mm, 05/5mm..)