

Sirocco Tube Connectors

Prysmian Part Number: See Individual Descriptions

3mm Straight Connector

Part No. **XBFSC00024**

Used for connection of 3mm Blown Fibre tubing. Can be used in external plant and with internal Sirocco tubing of customer premises plant where gas sealing is not required.

Usage – 1 per tube connection. Pack of 10.



5mm Straight Connector

Part No. **XAGSC00462A or XBFSC00075**

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

Usage – 1 per tube connection. Pack of 10.

XAGSC00462A



XBFSC00075



5mm Permanent Straight Connector

Part No. **XBFSC00255**

Used for connection of 5mm Sirocco tubing. Can be used in external plant and with internal Sirocco tubing of customer premises plant where gas sealing is not required. Once fitted to a tube this connector cannot be removed.

Usage – 1 per tube connection. Pack of 10.



7mm Straight Connector

Part No. **XBFSC00368**

Used for connection of 7mm Blown Fibre tubing. Can be used in external plant and with internal Sirocco tubing of customer premises plant where gas sealing is not required.

Usage – 1 per tube connection. Pack of 100.



8mm Straight Connector

Part No. **XAGSC00523**

Used for connection of 8mm Blown Fibre tubing. Can be used in external plant and with internal Sirocco tubing of customer premises plant where gas sealing is not required.

Usage – 1 per tube connection. Pack of 10.



8mm Permanent Straight Connector

Part No. XBFSC00333

Used for connection of 8mm Blown Fibre tubing. Can be used in external plant and with internal Sirocco tubing of customer premises plant where gas sealing is not required. Once fitted to a tube this connector cannot be removed.

Usage – 1 per tube connection. Pack of 100.



3mm Tube End Stop

Part No. XBFSC00027

Used for terminating unused Blown Fibre tubing within external plant. The end caps will prevent the migration of water or solid material (mud, sand and dirt) or gas 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 fibre installation occurs.

Usage – 1 per tube. Pack of 10.



5mm Tube End Stop

Part No. XAGSC00526 or XBFSC00076

Used for terminating unused Sirocco tubing within external plant. The end caps will prevent the migration of water or solid material (mud, sand and dirt) or gas 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 fibre installation occurs.

Usage – 1 per tube. Pack of 10.

XAGSC00526



XBFSC00076



5mm Internal Tube End Stop

Part No. XAGSC00406 or XBFSC00149

Used for sealing unused Internal grade Sirocco tubing within customer premises. This cap provides a gas tight seal to unpopulated tubes.

Usage – 1 per tube. Pack of 10.

XAGSC00406



XBFSC00149



7mm Tube End Stop

Part No. XBFSC00369

Used for terminating unused Blown Fibre tubing within external plant. The end caps will prevent the migration of water or solid material (mud, sand and dirt) or gas 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 fibre installation occurs.

Usage – 1 per tube. Pack of 100.



8mm Tube End Stop

Part No. XAGSC00407

Used for terminating unused Blown Fibre tubing within external plant. The end caps will prevent the migration of water or solid material (mud, sand and dirt) or gas 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 fibre installation occurs.

Usage – 1 per tube. Pack of 10.



5mm Water Blocking Connector

Part No. XAPSC00531

Used for water blocking Sirocco tubing entering underground external plant. This device provides a water tight seal for tubes containing Sirocco units (2 & 4f units) and is fitted after Sirocco units have been installed.

Usage – 1 per tube connection. Pack of 10.



5mm Gas Block Connector

Part No. XAGSC00404 or XBFSC00077

Used to prevent gas migrating along the Sirocco tube and entering a customers premises. The connector is used with customer premises plant and provides the interface between external and internal Sirocco tubing. The device allows fibre to be 'blown through' into the customer premises. A sealing device is then activated externally to provide a seal between the fibre unit and the tube.

XAGSC00404 should only be used in conjunction with 2 & 4f units and when the seals are installed within 10 mts from the ends of the route. XBFSC00077 is a combined Gas/water block.

Usage – 1 per tube connection. Pack of 10.

XAGSC00404



XBFSC00077



7mm Gas/Water Block Connector

Part No. XBFSC00334

Used to prevent gas/water migrating along the tube and entering a customers premises. The connector is used with customer premises plant and provides the interface between external and internal tubing. The device allows fibre to be 'blown through' into the customer premises. A sealing device is then activated externally to provide a seal between the fibre unit and the tube.

Usage – 1 per tube connection. Pack of 100.



8mm Gas Block Connector

Part No. XAGSC00402

Used to prevent gas migrating along the tube and entering a customers premises. The connector is used with customer premises plant and provides the interface between external and internal tubing. The device allows fibre to be 'blown through' into the customer premises. A sealing device is then activated externally to provide a seal between the fibre unit and the tube.

Usage – 1 per tube connection. Pack of 10.



8 - 5mm Gas Block Reducer Connector

Part No. XAGSC00403

Used for connection of 8mm to 5mm tubes. Can be used in external plant and with internal blown fibre tubing in customer premises plant.

Usage – 1 per tube connection. Pack of 10.



5mm Bulkhead Connectors

Part No. XBFSC00022 and XBFSC00023

Used for attachment of a Sirocco tube onto a patch panel or other terminal unit Available in "snap-fit" or "screw-thread" attachment options.

Usage – 1 per tube connection. Pack of 10.

XBFSC00022



XBFSC00023



5mm Bulkhead Connector Plug

Part No. XBFSC00159

Used for sealing unused Bulkhead Connectors within internal plant.

Usage – 1 per bulkhead. Pack of 10.



5 – 3mm Reducer Connector

Part No. XBFSC00072

Used for connection of 5mm to 3mm tubes. Can be used in external plant and with internal blown fibre tubing in customer premises plant where gas sealing is not required.

Usage – 1 per tube connection. Pack of 10.



7 – 3mm Reducer Connector

Part No. XBFSC00343

Used for connection of 7mm to 3mm tubes. Can be used in external plant and with internal blown fibre tubing in customer premises plant where gas sealing is not required.

Usage – 1 per tube connection. Pack of 100



7 – 5mm Reducer Connector

Part No. XBFSC00261 or XBFSC00330

Used for connection of 7mm to 5mm tubes. Can be used in external plant and with internal blown fibre tubing in customer premises plant where gas sealing is not required.

Usage – 1 per tube connection.

Pack of 10 – XBFSC00261.

Pack of 100 – XBFSC00330.



8 – 3mm Reducer Connector

Part No. XBFSC00344

Used for connection of 8mm to 3mm tubes. Can be used in external plant and with internal blown fibre tubing in customer premises plant where gas sealing is not required.

Usage – 1 per tube connection. Pack of 100.



8 – 5mm Reducer Connector

Part No. XAGSC00408

Used for connection of 8mm to 5mm tubes. Can be used in external plant and with internal blown fibre tubing in customer premises plant where gas sealing is not required.

Usage – 1 per tube connection. Pack of 10.



8 – 7mm Reducer Connector

Part No. XBFSC00365

Used for connection of 8mm to 7mm tubes. Can be used in external plant and with internal blown fibre tubing in customer premises plant where gas sealing is not required.

Usage – 1 per tube connection. Pack of 100.



10 – 5mm Reducer Connector

Part No. XBFSC00367

Used for connection of 10mm to 5mm tubes. Can be used in external plant and with internal blown fibre tubing in customer premises plant where gas sealing is not required.

Usage – 1 per tube connection. Pack of 20.



5 – 3mm Bulkhead Gas/Water Block Reducer Connector

Part No. XBFSC00160

Used for connection of 5mm to 3mm tubes. Can be used in external plant and with internal blown fibre tubing in customer premises plant.

Usage – 1 per tube connection. Pack of 10.



5mm Bulkhead Gas/Water Block Connector

Part No. XBFSC00284

Used for connection of 5mm Sirocco tubes. Can be used in external plant and with internal blown fibre tubing in customer premises plant.

Usage – 1 per tube connection. Pack of 10.



7 - 5mm Bulkhead Gas/Water Block Reducer Connector

Part No. XBFSC00353

Used for connection of 7mm to 5mm tubes. Can be used in external plant and with internal blown fibre tubing in customer premises plant. This can only be used to seal around a 2.0mm maximum diameter unit within the tube.

Usage – 1 per tube connection. Pack of 100.



8 - 5mm Bulkhead Gas/Water Block Reducer Connector

Part No. XBFSC00342

Used for connection of 8mm to 5mm tubes. Can be used in external plant and with internal blown fibre tubing in customer premises plant. This can only be used to seal around a 2.0mm unit within the tube.

Usage – 1 per tube connection. Pack of 100.



8 - 7mm Bulkhead Gas/Water Block Reducer Connector

Part No. XBFSC00366

Used for connection of 8mm to 7mm tubes. Can be used in external plant and with internal blown fibre tubing in customer premises plant. This can only be used to seal around a 2.0mm unit within the tube.

Usage – 1 per tube connection. Pack of 10.

5mm Connector Locking Clip

Part No. XBFSC00103

Used to prevent accidental release of a 5mm tube from a connector. Can be used in external plant and with internal Sirocco tubing in customer premises plant.

Usage – 2 per tube connector. Pack of 100.



5mm 'Y' Connector

Part No. XBFSC00354

When installing 2 x 12f units into the same tube this is used to manage the units onto the splice trays. Can be used in external plant and with internal Sirocco tubing in customer premises plant. This item can also be used to test two 5mm Sirocco tubes simultaneously for water and blockages.

Usage – 1 per tube. Pack of 10.



Close Down Assembly 3A

Part No. XBFSC00041

When using the Centre Blowing Installation process this is used to connect the two 5mm tubes thus ensuring that there is a continuous single tube over the entire route. Can be used in external plant and with internal Sirocco tubing in customer premises plant.

Usage – 1 per tube connection. Pack of 10.



Item Description	Item Code	Length (mm)	Max. Dia (mm)	Weight (gms)
3mm Connector	XBFSC00024	24.0	7.6	0.8
5mm Connector	XAGSC00462A	40.0	12.6	3.3
5mm Connector	XBFSC00075	40.0	11.2	2.8
5mm Permanent Connector	XBFSC00255	41.0	11.4	3.3
7mm Connector	XBFSC00368	42.3	12.8	6.0
8mm Connector	XAGSC00523	45.2	16.0	5.0
8mm Permanent Connector	XBFSC00333	43.2	15.0	10.0
3mm Tube End Stop	XBFSC00027	12.6	7.6	0.4
5mm Tube End Stop	XAGSC00526	15.8	12.4	1.4
5mm Tube End Stop	XBFSC00076	18.3	11.7	1.5
7mm Tube End Stop	XBFSC00369	12.6	21.2	4.0
5mm Internal Tube End Stop	XAGSC00406	21.3	15.1	2.6
5mm Internal Tube End Stop	XBFSC00149	21.6	15.8	2.6
8mm Tube End Stop	XAGSC00407	24.7	18.0	3.0
5mm Water Block Connector	XAPSC00531	24.3	11.5	1.4
5mm Gas Block Connector	XAGSC00404	45.8	15.5	7.2
5mm Gas/Water Block Connector	XBFSC00077	46.0	17.6	5.6
7mm Gas/Water Block Connector	XBFSC00334	53.8	18.4	9.0
8mm Gas Block Connector	XAGSC00402	56.1	20.0	12.0
8 - 5mm Gas Block Reducer Connector	XAGSC00403	55.4	20.0	14.0
5mm Screw Fit Bulkhead Connector	XBFSC00022	35.3	23.0	14.3
5mm Snap Fit Bulkhead Connector	XBFSC00023	30.7	12.2	3.2
5mm Bulkhead Plug	XBFSC00159	23.2	8.9	0.7
5 – 3mm Reducer Connector	XBFSC00072	32.2	11.4	1.9
7 – 3mm Reducer Connector	XBFSC00343	36.6	13.2	2.0
7 – 5mm Reducer Connector	XBFSC00261 XBFSC00330	40.1	12.0	3.0
8 – 3mm Reducer Connector	XBFSC00344	37.7	14.6	3.0
8 – 5mm Reducer Connector	XAGSC00408 XBFSC00355	44.7	16.1	4.4
8 – 7mm Reducer Connector	XBFSC00365	44.0	14.0	4.0
10 – 5mm Reducer Connector	XBFSC00367	45.2	16.8	4.0
5 – 3mm Bulkhead Gas/Water Block Reducer Connector	XBFSC00160	42.0	17.7	5.0
5mm Bulkhead Gas/Water Block Connector	XBFSC00284	45.5	17.8	5.7

Item Description	Item Code	Length (mm)	Max. Dia (mm)	Weight (gms)
7 - 5mm Bulkhead Gas/Water Block Reducer Connector	XBFSC00353	67.3	17.8	16.0
8 - 5mm Bulkhead Gas/Water Block Reducer Connector	XBFSC00342	40.0	19.0	6.0
8 - 7mm Bulkhead Gas/Water Block Reducer Connector	XBFSC00366			
5mm Connector Locking Clip	XBFSC00103	13.0 x 11.0 x 3.0		0.1
5mm 'Y' Connector	XBFSC00254	23.2	10.8	4.2
Close Down Assembly 3A	XBFSC00041	145.0	15.7	8.1

All accessories are designed to have a minimum 2.5 x safety factor when operating at 10 bar pressure.

Prysmian Telecom Cables & Systems UK Ltd, Chickenhall Lane, Bishopstoke, Hants SO50 6YU, UK
 Technical Enquiries +44 (0) 2380 608760 Fax Number +44 (0) 2380 608769

© Prysmian Cables & Systems Ltd 2009. All Rights Reserved.
 The information contained within this document must not be copied, reprinted or reproduced in any form, either wholly or in part, without the written consent of Prysmian Cables & Systems Ltd. The information is believed correct at the time of issue. Prysmian Cables & Systems Ltd reserves the right to amend this specification without notice. This specification is not contractually valid unless specifically authorised by Prysmian Cables & Systems Ltd.