

Equal Tee 	Tee - Reduced Branch 	Tee - Reduced End 	Tee - Reduced End & Branch 
TP24 From: 8mm To: 67mm	TP25 From: 15 x 15 x 10mm To: 54 x 54 x 42mm	TP26 From: 22 x 15 x 22mm To: 54 x 42 x 54mm	TP27 From: 22 x 15 x 15mm To: 54 x 42 x 42mm
Tee - Reduced Both Ends 	Tee - Female End 	Tee - Reduced Female End 	Tee - Female Branch 
TP28 From: 15 x 15 x 22mm To: 42 x 42 x 54mm	TP29 From: 15 x 1/2 x 15mm To: 22 x 3/4 x 22mm	TP29R From: 22 x 1/2 x 22mm To: 28 x 1/2 x 28mm	TP30 From: 15 x 15 x 1/2" To: 22 x 22 x 3/4"
Tee - Female Branch 	Air Vent 	Sweep Tee 	Stop End 
TP30R From: 22 x 22 x 1/2" To: 28 x 28 x 1/2"	TP35 15mm	TP37 From: 15mm To: 28mm	TP61 From: 8mm To: 54mm
Straight Tap Connector with Spigot End 	Bent Tap Connector with Spigot End 	Bent Cylinder Union with Coned End 	Straight Cylinder Union 
TP62 From: 15 x 1/2" To: 22 x 3/4"	TP63 From: 15 x 1/2" To: 22 x 3/4"	TP64 From: 22 x 1" To: 28 x 1.1/4"	TP68 From: 15 x 3/4" To: 54 x 2.1/2"
Straight Union with Spigot End 	Male Nipple 	Female Nipple 	Sealing Washers for Tap Connectors 
TP68CL 15 x 3/4"	TP70 From: 3/4 x 1/2" To: 2.1/2 x 2"	TP72 From: 3/4 x 1/2" To: 2.1/2 x 2"	TP97 From: 1/2" To: 3/4"



The copper and copper alloy fitting with an integral solder ring.

Conex | Bänninger Triflow Solder Ring

Product range

For further details on our full range please visit: www.conexbanninger.com

Straight Coupler 	Metric to Imperial Connector 	Reduced Coupler 	Slip Coupler 
TP1 From: 8 x 8mm To: 67 x 67mm	TP11M From: 15 x 1/2" To: 42 x 1.1/2"	TP1R From: 10 x 8mm To: 54 x 42mm	TP1S From: 15mm To: 28mm
Female Straight Connector 	Reduced Female Connector 	Female Wall Plate Connector 	Straight Male Connector 
TP2 From: 15 x 1/2" To: 54 x 2"	TP2LC 15 x 1/4"	TP2W 15 x 1/2"	TP3 From: 8 x 1/4" To: 54 x 2"
Straight Male Connector 	Tank Connector 	Fitting Reducer 	Female Adaptor 
TP3LC From: 15 x 1/4" To: 15 x 3/8"	TP5 From: 15 x 1/2" To: 54 x 2"	TP6 From: 10 x 8mm To: 67 x 54mm	TP7 From: 15 x 1/2" To: 22 x 3/4"
Imperial To Metric Adaptor 	90° Elbow 	Street Elbow 	Male Elbow 
TP9 From: 15 x 1/2" To: 54 x 2"	TP12 From: 8 x 8mm To: 67 x 67mm	TP12S From: 8mm To: 28mm	TP13 From: 15 x 1/2" To: 22 x 3/4"
Female Elbow 	Female Wall Plate Elbow 	Slow Bend 	45° Elbow 
TP14 From: 15 x 1/2" To: 35 x 1/2"	TP15 15 x 1/2"	TP18 15mm	TP21 From: 15mm To: 67mm

Conex Universal Limited: Global House, 95 Vantage Point, The Pensnett Estate, Kingswinford, West Midlands DY6 7FT, UNITED KINGDOM.
Tel: +44 (0)121 557 2831, Fax: +44 (0)121 557 0185
Email: salesuk@ibpgroup.com, Website: www.conexbanninger.com

Conex Bänninger products are approved by numerous Standards Authorities and Certification Bodies. This is a representation of the full range from Conex Universal Ltd. IBP trademarks are registered in numerous countries. More information online at: www.conexbanninger.com

A hassle-free, secure fit without the guesswork

Professional installers and specifiers have trusted and relied on Conex Bänninger Triflow Solder Ring fittings for over 40 years. With just the right quantity of lead-free solder integrated into each fitting, Triflow Solder Ring is easy to use and gives you a mechanically strong, leak-proof joint without any waste or mess.

Safe drinking water

All Triflow Solder Ring fittings carry the TP symbol, indicating that only lead-free solder complying with EN 29453 and ISO 9453 (S-Sn99Cu1 Tin-Copper), is used in the construction of the joint. It's your assurance that Triflow Solder Ring fittings meet the most stringent conditions imposed by water regulations against the effects of materials on drinking water quality.

Neat low profile

The fittings are low in profile, giving an aesthetically pleasing finish for residential, commercial or industrial applications. The neat shape and the convenient, integral solder makes it easier to carry out installations.

Anti-microbial and corrosion resistant

Copper has been long known for its anti-microbial properties, scientifically proven in rigorous clinical trials across the globe. In addition, copper and its alloys are resistant to corrosion and oxidation making Triflow Solder Ring ideal for use in installations in medical, pharmaceutical, food preparation and other sensitive environments.

Reliability guaranteed

Triflow Solder Ring is available in high-grade copper, gunmetal or a dezincification resistant alloy (DZR), in accordance to EN 1254-1 and 4, assuring the quality of the fitting. It carries the BSI kitemark.

Applications

Triflow Solder Ring fittings can be used in a wide range of applications including hot and cold drinking water, waste, gas and HVAC.

Size availability

Triflow Solder Ring fittings are available in sizes 8 to 67 mm.

Operating pressures and temperatures

Working pressures and temperatures for sizes 8 - 67 mm are:

- 16 bar at up to 30°C
- 10 bar at 65°C
- 7 bar at 95°C
- 6 bar at 110°C

Standards and approvals

Triflow Soldering fittings are WRAS approved and are BSI Kitemark certified to EN 1254.



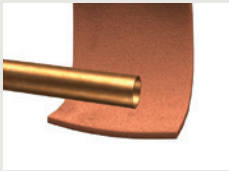
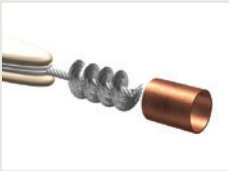


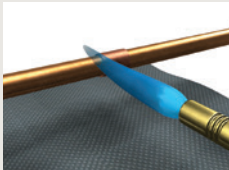
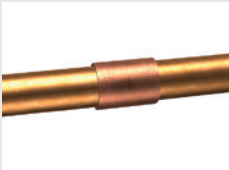
Guarantee

When professionally installed and used in accordance with the installation instructions, Triflow Solder Ring is guaranteed against manufacturing defects for 25 years from date of first purchase.

Visit www.conexbanninger.com for further details.



Installation guidelines

- 
Cut tube to length required
- 
Deburr the tube internally and externally
- 
Clean the tube end
- 
Clean all the fitting sockets
- 
Flux inside the socket
- 
Assemble the fitting on to the tube and prepare heat resistant mat if required
- 
Apply heat until witnessing the solder at the end of the fitting
- 
Completed joint



Installation videos are also available on our youtube channel.

See technical brochure for full details.