

Conex Bänninger has an established history in pressing solutions, introducing the precursor to today's >B< Press fitting over 30 years ago. >B< Press is available in complete ranges including >B< Press Gas, >B< Press Solar, >B< Press Inox and >B< Press Carbon.

The fitting is exceptionally easy-to-use, making it **faster-to-fit** than traditional fittings, and is the fitting of choice for large scale commercial contracts. You can have absolute confidence in its **secure 3-point press joint**, and the unique **leak before press indicator** feature which helps you to spot unpressed joints when working across systems.



Product range

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

Straight Coupler  P1 From: 15mm To: 108mm	Reduced Straight Coupler  P1R From: 22 x 15mm To: 54 x 42mm	Slip Coupler  P1S From: 15mm To: 108mm	Female Straight Connector  P2 From: 15 x 1/2" To: 54 x 2"
Male Straight Connector  P3 From: 15 x 1/2" To: 76 x 3"	90° Bend  P12 From: 15mm To: 108mm	90° Street Bend  P12S From: 15mm To: 108mm	Fitting Reducer  P6 From: 15 x 12mm To: 108 x 89mm
90° Bend with Male Thread  P13 From: 15 x 1/2" To: 54 x 2"	90° Elbow with Female Thread  P14 From: 15 x 1/2" To: 54 x 2"	45° Obtuse Elbow  P21 From: 15mm To: 108mm	45° Obtuse Street Elbow  P21S From: 15mm To: 108mm
Tee - Equal  P24 From: 15mm To: 108mm	Tee - Reduced Branch  P25 From: 22 x 22 x 15mm To: 108 x 108 x 89mm	Tee - Reduced End  P26 From: 22 x 15 x 22mm To: 28 x 22 x 28mm	Tee - Reduced End and Branch  P27 From: 22 x 15 x 15mm To: 54 x 42 x 42mm
Tee - Reduced Both Ends  P28 From: 15 x 15 x 22mm To: 22 x 22 x 28mm	Tee with Female Threaded Branch  P30 From: 15 x 15 x 1/2" To: 108 x 108 x 2"	Blanking Plug  Y3270 For Blanking Plugs refer to Catalogue No. R302	Stop End  P61 From: 15mm To: 108mm
Male Straight Union Connector  P69M From: 15 x 1/2" To: 54 x 2"	Female Straight Union Connector  P69F From: 15 x 1/2" To: 54 x 2"	PN16 Flange (4/8 hole)  P4230B From: 67mm To: 108mm	

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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



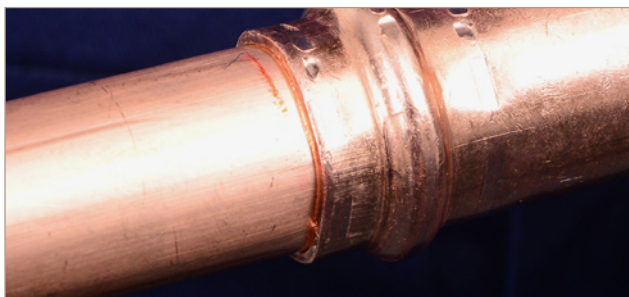
The quick and easy-to-use fitting with a permanent 3-point press joint for water applications.

Faster-to-fit

Labour costs can be cut significantly when connecting with >B< Press. The >B< Press fitting system eliminates the need for solder, adhesives or other additional jointing materials. Eight simple steps is all it takes to get a permanent, leak-proof joint.

A permanent, inseparable 3-point press joint

The >B< Press design has the advantage of a 3-point press profile; two hexagonal mechanical presses on either side of the bead, and one cylindrical press on the bead containing the O-ring. When pressure is exerted through the press tool, the O-ring material compresses itself to form a permanent, leak-proof joint, as part of the cold forming process.



>B< Press contour

Leak before press indicator

An additional safety feature of the >B< Press fitting range is the leak before press indicator. The EPDM O-ring housed in the bead has been engineered to cause a visible leak at very low initial test pressures (0.1 – 6.0 bar) ensuring a fail-safe installation. Available in sizes from 15 – 54 mm.



Patented >B< Press O-ring

Simple-to-fit and flame-free

Fitting couldn't be easier. >B< Press is designed with a lead-in edge design which ensures that the pipe is parallel to the fitting on insertion, and help prevent damage to the O-ring. The joint can then be made using a mechanical press tool to connect the fitting and tube. >B< Press fittings are compatible with various tools and jaws. For more details please view our >B< Press compatibility list on our website.

A range for every application

>B< Press fittings can be used in a wide range of commercial and domestic applications such as hot and cold water services, along with heating and cooling systems which include chilled water and air-conditioning systems. For further information on applications please refer to the technical brochure on the website.

Anti-microbial and corrosion resistant

Copper has been long known for its protective anti-microbial properties, and its resistance to corrosion and oxidation makes >B< Press ideal for use drinking water applications.

Tube compatibility

>B< Press fittings will join hard, half-hard and soft copper tube that are manufactured in accordance with EN 1057.

Size availability

>B< Press fittings are available in sizes 15 – 108 mm.

Operating temperatures

Working temperatures for >B< Press fittings range between -35°C and 110°C.

Guarantee





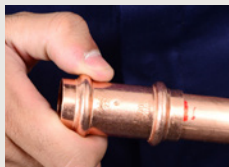


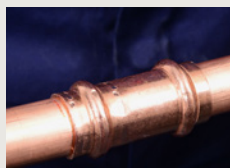
When professionally installed and used in accordance with the installation instructions, >B< Press is guaranteed against manufacturing defects for 25 years from date of first purchase.


Visit www.conexbanninger.com for further details.

Standards and approvals

>B< Press fittings are WRAS approved and BSI Kitemark certified to BS 8537. For other approvals please visit our website: www.conexbanninger.com

Installation guidelines

1		2	
	Cut the tube to length		Deburr the tube internally and externally
3		4	
	Mark the tube to our recommended length depending on the size of the fitting		Check O-ring is seated correctly and no swarf or debris
5		6	
	Assemble fitting with the tube and check depth mark is in correct position		Seat the fitting in to press jaw and press once
7		8	
	Press all ends of fitting		Completed joint



Installation videos are also available on our youtube channel.

See technical brochure for full details.