

# >B< Press Carbon



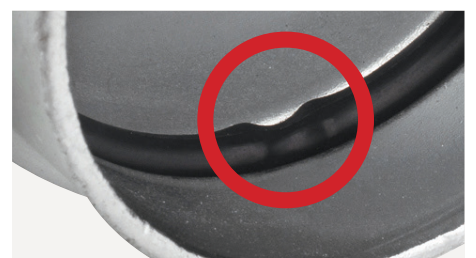
An innovative >B< Press Carbon press system which is quick and simple to install providing a secure fitting all around.

## Features and Benefits:

















- Compatible with various press tools and jaws.\*
- >B< Press Carbon is quick and simple to install, saving time and money.
- Flame free installation for ensuring on site safety.
- >B< Profile 3 point press ensures a leak free, secure and permanent joint.
- Available in 12mm to 108mm.
- Manufactured and designed from Galvanised carbon steel material.
- Suitable for use with precision steel tubes EN 10305-3.
- Designed with a mechanical hexagonal press form which indicates fitting has been secured ensuring no joint rotation.
- >B< Press Carbon has a high quality O-Ring material that forms a secure leak free joint when pressed.\*
- Leading edge design ensures the chances of damaging the O-Rings are reduced during installation.

\*Please see compatibility list on website for more details

\*Only available on sizes 12-54mm



**>B< Press Carbon Range with pressing indicator**

<b>Straight Coupler</b>  <b>PC1 (PC5270)</b> From: 12mm To: 108mm	<b>Fitting Reducer</b>  <b>PC6 (PC5243)</b> From: 15 x 12mm To: 108 x 89mm	<b>Slip Coupler</b>  <b>PC1S (PC4275)</b> From: 12mm To: 108mm	<b>Male Straight Connector</b>  <b>PC3 (PC4273G)</b> From: 12mm x 3/8" To: 54mm x 2"	<b>Female Straight Connector</b>  <b>PC2 (PC4270G)</b> From: 12mm x 1/2" To: 28mm x 1"
<b>Bend</b>  <b>PC12 (PC5002)</b> From: 12mm To: 108mm	<b>Street Bend</b>  <b>PC12S (PC5001)</b> From: 12mm To: 108mm	<b>Obtuse Bend</b>  <b>PC21 (PC5041)</b> From: 12mm To: 108mm	<b>Obtuse Street Bend</b>  <b>PC21S (PC5040)</b> From: 12mm To: 108mm	<b>Tee Equal</b>  <b>PC24 (PC5130)</b> From: 12mm To: 108mm
<b>Tee with Female Threaded Branch</b>  <b>PC30 (PC4130)</b> From: 15 x 15 x 1/2" To: 108 x 108 x 3/4"	<b>Elbow with Female Thread</b>  <b>PC13S (PC4090G)</b> From: 15mm x 1/2" To: 28mm x 1"	<b>Bend with Male Thread</b>  <b>PC13 (PC4001G)</b> From: 12mm x 3/8" To: 54mm x 2"	<b>Bend with Female Thread</b>  <b>PC14 (PC4002G)</b> From: 15mm x 1/2" To: 28mm x 1"	<b>Crossover Coupler</b>  <b>PC51 (PC5087)</b> From: 15mm To: 28mm
<b>Flange</b>  <b>PC52B (PC5270B)</b> From: 76mm To: 108mm	<b>Flange</b>  <b>PC52D (PC5270D)</b> From: 76mm To: 108mm	<b>Male Street Bend</b>  <b>PC50 (PC5030)</b> From: 15mm To: 22mm	<b>Stop End</b>  <b>PC61 (PC5031)</b> From: 15mm To: 108mm	

- Specially designed EPDM O-Ring making >B< Press Carbon suitable for HVAC, hot and cold non drinking water applications.
- Available in sizes 12 – 108mm.
- Resistance to corrosion by 7-15µm of galvanizing.
- Designed for hydrostatic water pressure up to 16 bar.
- Designed for temperature ranges of -35°C to 110°C.
- Full system available with approved >B< Carbon tubes. System guarantee is 10 years.
- Fittings guarantee is 5 years when used with tubes in accordance with EN 10305-2.
- Patented design.



\*Conex|Bänninger products are approved by numerous Standards Authorities and Certification Bodies. For more details on this product range, please email our technical team at: [technical@ibpgroup.com](mailto:technical@ibpgroup.com).

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