

# B-Press XL Installation Instructions

To install >B< Press, a Rothenberger Romax 3000 mechanical tool with actuator and compatible sized jaw to fit each size fitting is required. When pressure is exerted through the press tool a permanent joint is made and the fitting cannot be disassembled or re-used.



## 1. Cut the pipe

We recommend you use a Rothenberger pipe cutter. It is important to ensure that the pipe is cut completely square. Tube ends should be clean and free from scratches not less than the socket length.



## 5. Fit the pressing ring

Using the appropriate size pressing ring, open the pressing ring, locate on the fitting bead and close the pressing ring.



## 2. Remove burrs

Make sure that the internal and external tube end is free from burrs or sharp edges by using a file or deburring tool. Then wipe the tube end clean to avoid damaging the seal on tube insertion.



## 6. Engage the actuator and check insertion depth

With the actuator fitted in the press tool open the actuator and locate the actuator into the aperture of the pressing ring. Check for any tube movement prior to pressing.



## 3. Inspect the fitting

Keep fittings in original wrapping until required. Make sure the fitting is protected against dirt and contamination before use. Make sure the fitting and the bag are marked up for the correct application (Water or Gas). Select the correct size fittings for the tube. Before inserting the tube check seal and grip ring for correct placement.



## 7. Press the joint

Depress and hold the trigger of the tool until the press cycle of the tool is automatically completed. Keep hands clear of the press actuator and press ring until the cycle is completed.



## 4. Insert the tube

The tube must be fully inserted into the fitting until it reaches the tube stop in order to make a perfect joint. Marking insertion depth will ensure that any tube movement is detected, which is especially important if the joints are to be pressed at a later time. The depth marking must be visible on the pressed fitting.



## 8. Joint completion

Remove the actuator from the press ring, remove the press ring from the tube and remove the label to indicate the joint is pressed and complete.

Tube Size	Insertion Depth
DN65	43 mm
DN80	50 mm
DN100	60 mm

## Important

It is important to keep the fitting free of any dust or dirt and to ensure the seal stays lubricated and protected from damage. Select the correct size of tube and fitting for the job. Ensure that both are clean and free from damage and imperfections.