

# BRASS EXPANSION VESSEL COUPLINGS

 BRASS EXPANSION VESSEL COUPLINGS  SUPERIOR IN PRICE & QUALITY

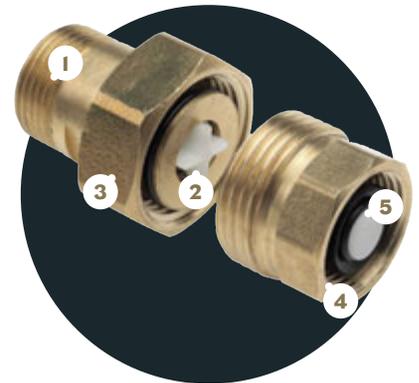


## INTRODUCTION

BONFIX B.V. supplies expansion vessel couplings under the BONFIX brand name.

## EXPANSION VESSEL COUPLING

The BONFIX expansion vessel coupling allows you to easily test that an expansion vessel is working properly and, if needed, replace the vessel, without having to drain the system.



## COMPONENTS

For expansion vessels up to 25 litres.

**1:** Frog G 3/4" external thread **2:** Plastic valve **3:** Cap nut

**4:** Sleeve G 3/4" internal thread **5:** Valve body

## OPERATION

This product in the BONFIX range allows you to test and replace an expansion vessel without having to drain and refill the central heating system after replacing the expansion vessel. For the purpose, the coupling device is provided with a check valve with O-ring seal both on the central heating side and on the opposite side connecting to the expansion vessel. No more dirty water spills in the house, as the coupling on the expansion vessel side can be disassembled externally.

A heavy-duty, 3-part coupling allows the expansion vessel to stay in the same position during installation and removal. This is an important advantage when compared to a regular, 2-part coupling, which requires the fitter to rotate the vessel in order to mount the coupling. A simpler, faster, cleaner installation routine that helps everyone!

## INSTALLING A 3-PART EXPANSION VESSEL COUPLING

Wrap the G3/4" external thread of the frog with hemp, Teflon tape, or a suitable liquid seal. Fit the coupling to the expansion vessel support or the fitting on the central heating system side. The frog has a machined surface for quick and easy installation.

Fit the G3/4" threaded sleeve of the expansion vessel coupling on the sealed external thread of the expansion vessel. Press the two brass parts together and tighten the cap nut.

 *Use appropriate tools for installation and prevent damage.*

### WARRANTY AND LIABILITY

*Warranty and liability apply as per our general terms and conditions.  
Damage caused by stress corrosion is not covered under product warranty.*