



Re-using a Hep₂O[®] Demountable Fitting

Dismantling a Hep₂O[®] joint (stages 1 to 4)



Unscrew the retaining cap and pull the pipe clear of the fitting.



Remove the 'O' ring and wedge support ring (if applicable) from the pipe.



Using the wedge removal tool, slide the grab wedge from the pipe. Provided it is undamaged it can be re-used.



All components fully dismantled. To re-assemble, see above.

Re-assembling a Hep₂O[®] joint

To re-assemble the fitting:

- If demounting a fitting, start with a fresh piece of pipe. Cut off pipe at next full 'V' mark from end.
- Check each component for damage. Replacement components are available. See Hepworth Plumbing Products Price List.
- Ensure all components are clean.
- Apply a small amount of **Hep₂O[®] Silicone Lubricant** (code HX200) to the 'O' ring before insertion of fitting.
- Insert the 'O' ring into the fitting body until it rests on the ledge at the bottom of the socket.
- Place the wedge support ring so it sits above the 'O' ring.
- Insert the grab wedge into the wedge support with the flat face of the grab wedge facing down.
- Replace the retaining cap and hand tighten, ready for use.

Alterations to Hep₂O[®] Demountable and SlimLine Fittings

Blanking a Hep₂O[®] Demountable fitting (stages 1 and 2)

Remove the cap and grab wedge from the fitting. Push the open end of the blanking peg (HX44) into the 'O' ring. Replace the cap hand tight.

When ready to continue extending the system, remove the cap and blanking peg, re-insert the 'O' ring and wedge support ring (if applicable) - check the grab wedge is undamaged.

Insert the grab wedge into the fitting with the flat face against the wedge support ring. Replace the cap hand tight.

If the 'O' ring pre-lubrication has been removed by handling, it should be replaced with **Hep₂O[®] Silicone Lubricant** (code HX200)

Blanking a Hep₂O[®] SlimLine fitting

Insert a blanking plug (HX41) directly into the fitting.

When ready to continue extending the system, drain the system, cut off the top of the blanking plug where indicated and attach the next fitting.



Demountable **Hep₂O[®]**



Demountable **Hep₂O[®]**



SlimLine **Hep₂O[®]**