



Specialist fittings and equipment for the gas industry

INSTALLATION INSTRUCTIONS 32mm SDR11 x 1" BSPT fem. WALL RISER VALVE (BExxxx)



PRODUCT INFORMATION

1. The valve is supplied with the stopper in the closed position.
2. Pressure testing of the installation must comply with customer codes of practice and specifications.

OTHER EQUIPMENT & PART NO.

- Assembly tool - BE2025 c/w shells
- Ratchet Spanner - BE2031
- Valve actuation tool - BE0027

ALTERNATIVE ACTUATION TOOLS

- Captive actuation tool - BE0034
- Adaptor bush - BE00XX.

PE JOINT ASSEMBLY

1. Cut end of PE service pipe square and wipe off any dirt and water.
2. Slide GRP protection sleeve and completion sleeve over PE service pipe. Locate riser valve spigot in end of pipe. See photo 1.
3. Position completion sleeve 25mm from end of service pipe and mount assembly tool split shells directly below.
4. Position assembly tool onto service pipe, locate the split shells in the tool bush. Tighten split shell handle on side of assembly tool. See photo's 2 & 3.
5. Using assembly tool ratchet spanner, push the PE service pipe over the spigot to position as shown in Fig 1.
6. Loosen the split shell handle nut so that the PE service pipe is free to move. Push the completion sleeve up to the shoulder. See photo 4.

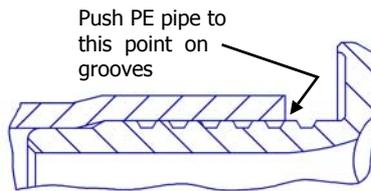


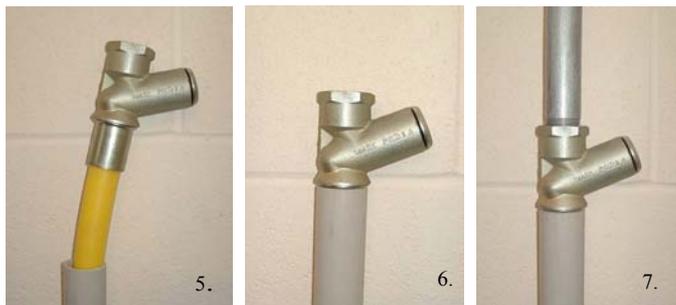
Fig 1.



7. Remove assembly tool. See photo 5.

8. After pressure testing of the joint and steel riser installation the GRP protection sleeve can be located over the completion sleeve. See photo's 6 & 7.

Note:- Pressure testing must comply with customer specifications and codes of practices. Also refer to Valve Actuation on next section.



VALVE ACTUATION



1. To open the valve, remove the closure cap and locate the key shaft into the square drive in the internal plug.
2. Screw the valve plug out until the second notch is level with the face. See photo 3.



Note:- Do not screw the plug out beyond this point as the closure plug seal will not seat on the fitting body.



3. Replace the closure plug and tighten firmly using the key pins on the other end of the activation tool.



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