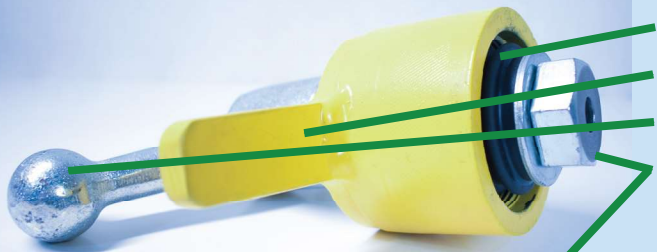


DIAGRAM



- A. Internal expanding rubber
- B. No Sweat Test Cap
- C. Large Winged Nut
- D. Center Bolt

NO SWEAT®

INSTRUCTIONS

1. Ensure the inside of the fitting being test is clean and free of debris or any weld flash.

(NOTE: If there is weld flash remaining from the pipe mill, (B) No Sweat Test Caps cannot be used because they will not seal and the weld flash will destroy the internal expandable rubber plug).

2. Looking at the inside of the No Sweat Test Cap, ensure the (A) internal expanding rubber plug is clean of debris and free of cuts in the rubber plug.

(NOTE: If the (A) internal expanding rubber plug is damaged it should be replaced before proceeding).

3. Attach the (B) No Sweat Test Cap by threading it onto the male pipe thread of the stem. Rotate the (B) No Sweat Test Cap until you obtain "Hand Tight Engagement".

(NOTE: No wrench or hammer required).

4. Once you have threaded the (B) No Sweat Test Cap to hand tight engagement, rotate the (C) large winged nut located on the (D) center bolt until hand tight.

(NOTE: By rotating the (C) center wing nut the (A) internal expandable rubber plug will expand to create the seal on the inside of the fitting. Do not be concerned about over or under tightening the rubber plug (A). Once testing is started the rubber plug (A) will continue to expand to ensure a complete seal for testing).

5. Repeat the process on the other end of the hose assembly.
6. Assembly is now ready to test.
7. Before beginning removal of (B) test caps, be sure all test pressure is released and gage reads "0".
8. Once testing is complete, first loosen the (C) center wing nut.
9. Once the (C) center wing nut is loosened, you may need to grab the center bolt (D) by hand and give it a shake or two. The reason being is that it will help to release the seal on the internal expandable rubber plug (A) and allow you to unscrew the test cap assembly easily.
10. Unscrew the No Sweat Test Caps (B) from tested hose assembly.

FINAL NOTES: All standard No Sweat Test Caps are designed to work with Schedule 40 Style Stems. Stems made from heavier or thinner wall pipe will require special test caps. Pricing and availability for special test caps are available upon request. Maximum test pressure rating on all sized No Sweat Test Caps is 1,000 PSI.

WARNING!

FOR PROPER OPERATION, TEST CAPS MUST BE ASSEMBLED AS SHOWN. FAILURE TO PROPERLY REASSEMBLE TEST CAPS AS SHOWN MAY RESULT IN UNSAFE OPERATION OR TEST CAP FAILURE.



WWW.MARIOMFG.COM

Phone 337.534.4215 | Fax 337.534.4216 | 843 STEWART STREET, LAFAYETTE LA 70501